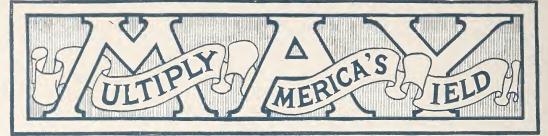
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.







To My Good Friends and Customers:

I am again forwarding you our catalogue and there are many things that I wish I could talk to you about, but it would take too much space, so will have to just mention things in

as brief a way as possible.

I want to take this opportunity to thank you for your liberal patronage the past season. I am making our catalogue better than ever before. Have increased the Nursery Department and made it easier for you to select your orders. I am starring the best all around varieties that I consider safe and sure for you to plant.

I have received many letters telling us how well our seeds and trees have grown and some have sent pictures of their gardens, orchards and flowers. I have placed many of these pictures in our catalogue. Wish I

had room for all.

On page 80 you will find a picture of Mr. Wallis and family from Haysi, Virginia, I "Hubam," growing on May-View Trial Grounds. want to say here that during the four years that I spent riding horseback in the Blue It's great for bees. Blooms until frost. Ridge I never met a more hospitable or pleas-



ant people. I sold seeds many years ago in the mountains of Virginia, Kentucky, Tennessee and North Carolina; however, I did not have the pleasure of meeting Mr. Wallis and his family.

It was pretty hard at first, especially as I had never had any experience in the mountains. I was raised in Hayes County, Nebraska, and the country there is level and there are very few trees, so you can imagine that I was lost several times in the Blue Ridge among the rocks, streams and trees. mountain folks speak to the point and have very little to say. I well remember one incident that will illustrate that point: I had been riding all day to get to Hyden, Kentucky, a little village in the heart of the Blue Ridge. I rode into the town just as it was getting dark and I met a typical mountaineer on the outskirts of the little village. After greeting him with the familiar "howdy," I asked him where I could find the best hotel. He smiled, looked at me sort of sharp like and said.



"Wise Schoolhouse" in the Frenchmen Valley, Nebraska, where I first taught school

盤

"Stranger, there ain't no best I reckon, but the least worst is over yonder."

I have often thought of that straight forward, truthful statement. One can learn a great deal from the people of the Blue Ridge. The log cabin in the picture is very typical of many of the homes in the mountains. You will notice they have a young fruit tree in the yard. If you are ever there, you can rest assured that you will always be welcome regardless of the circumstances.

About July 15th this year my family and I drove to Western Nebraska, going over the Detroit-Lincoln-Denver Highway and returned over the Lincoln Highway. Met a good many of our customers and was glad to hear the favorable comments upon our stock.

The picture of the schoolhouse, known as the "Wise Schoolhouse," out in the Frenchman's Valley, shows where I first taught school. I was only seventeen years old then and it seemed good to get back to see the boys and girls who were only small youngsters then. Many of them have families of their own and are getting along quite well.

Crops all along the line looked very good. The wheat crop was quite good all through the state and the yields while disappointing in places, generally were quite good.

We spent several days in Hayes Center and while there took some pictures, one of which we are running on page 48. It shows Phil Romerhauser, who is an expert gardener, and who certainly has wonderful gardens. Phil says he would not plant anybody's seeds but May's and he has tried them from all over the country.



Some of the May's. Edward and Frances, our two children, are in front.

The picture shows you some of the May's. Our two children, Edward and Frances, in front. The others are my brother's children. All of them are strong, ambitious youngsters. None of them have missed a day in school except for sickness. The oldest girl, Elvira, is teaching school this year. They raise a large garden and have a fine orchard.

My brother, D. B. May of Hayes Center, Nebraska, is a grower of pedigreed Duroc Jersey hogs and has a fine herd. He has several good pictures of his herd and has the papers on all of them.

ABOUT MAYVIEW: I have been very busy getting ready for spring. We had a good rain fall this season. Some of the fields of corn made eighty bushels per acre. Our Hubam, the new Annual Sweet Clover, did fine and the seed is very high grade, certified and from the original Ames stock. See picture on page 76. This page is of the field one month before cut.

I wish all of you could see Mayview. You would get a better idea of the care I took in having my seeds, trees and flowers true to name—vigorous and of the best. You would certainly be convinced that selection and care would produce results for you. From this sturdy stock your needs will be cared for and to make it easier for you I am making up some Mayview Collections. These have been made up with care and you can absolutely depend upon them.

I make a specialty of being able to take care of your order complete. You can get it all filled under one roof. You do not need to send to a dozen different places. Our Nursery Department is the most complete in the country. Can fill large or small orders. The nursery collections are hardy collections adapted to the Middle West and the varieties have been selected with the utmost care. If you are interested in any special variety write me about it. We carry a long list of varieties and space will not permit putting all of them in the catalogue.

I wish to call your SPECIAL attention to the LOW PRICES I have made on our stock this year, and the guarantee which we give with everything we sell. I warrant all varieties to be true to name with the explicit understanding that should any prove otherwise, we will replace free of charge. It is impossible to guarantee a crop as too many other conditions such as drought, in

sects, etc., make it impossible to do this. I have put our prices right down to BED ROCK, and they are such that you cannot afford to pass up this opportunity of purchasing nursery stock and seeds of highest quality at OUR PRICES.

Again I wish to assure you of my appreciation of your orders. Come and visit us if you are near. Write me freely, I like to be bothered.

With best wishes, I remain,

Yours sincerely,



A Kentucky Mountain Home. I spent many nights enjoying the hospitality of these people. Jan. 1, 1922

SEED & NURSERY CO.

General Directions to Customers

Our constant aim is to make the highest quality the first consideration, and next, to put our prices as low as good stocks can be sold.

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as ourselves.

HOW TO ORDER. Write plainly, signing your full Name, Street Address or Rural Route, Post Office, County and State on every letter and order you send us. If writing about an order

please give the number of it.

You run no risk in sending money with your order. You can inquire of any bank or trust company or of your neighbors as to our responsibility. Remit at our risk your Personal Check, Draft, Express or Post Office Money Order. It is safest to use registered letters if you send Cash or Stamps. We are sending a money order application blank for your convenience. fill in the amount, give it to your postmaster or postman and he will fit you out. You can fill this out at home at your leisure.

ORDER EARLY. The best time to order is as soon as you get our catalogue and avoid the big rush that comes later. If your order calls for both seeds and nursery stock, the nursery stock is not sent till the proper time for planting.

SAFE ARRIVAL OF PACKAGES. We guarantee the safe arrival of all goods to points within the United States. If a package sent is injured or lost we will replace it as soon as informed of the fact. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us and at the same time send a copy of their order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition.

MAY'S GUARANTEE. So great is our confidence in May's "Shenandoah Brand" Seeds that we unhesitatingly say to every purchaser of May's vegetable and flower seeds that if they are not satisfied with the crops, they may have the full purchase price of such unsatisfactory seeds returned any time within a year. We also guarantee our nursery stock to be thrifty and well rooted, free from disease and true to name. Each year the stock is carefully inspected in the fields and a certificate granted by the state entomologist, a copy of which will accompany each shipment.

Success in gardening or farming depends largely upon climatic conditions, soil and cultivation. It is also possible that mistakes may be made and it is therefore mutually agreed that in no case shall the May Seed & Nursery Company be liable for more than the amount actually paid for the seed.

SEEDS AND NURSERY STOCK DELIVERED FREE BY PARCEL POST. Wherever we offer seeds and nursery stock at a price "Postpaid," we will deliver them to your door by mail with no extra charge for postage.

Where larger quantities are offered "By Express," we do not pay transportation charges, unless it is so agreed. We will ship by freight or express, collect, securing for you the lowest rate. If you wish the order to go by parcel post you must tell us so and include enough extra with your remittance to cover postage. This does not refer to items marked postpaid.

CORRESPONDENCE. We give prompt attention to all of your letters of inquiry, etc. We ask, as a favor that all questions be stated clearly and briefly and not on order sheets. Whenever there are any questions or any information you may want to ask, don't hesitate to write to us. We are always pleased to hear from you, and will be glad to answer questions and give all assistance possible. We like to co-operate.

Our old friends and customers know us. To those who do not we refer to what the banks say about us.
Our home banks vouch for our reliability and square dealing.

No. 11588

FARMERS NATIONAL BANK

Capital and Surplus \$125,000.00

Shenandoah, Iowa, Sept. 20, 1921. We are very glad to recommend the May Seed & Nursery Company of our city as being worthy of the confidence of the people not only of the State of Iowa but other states as well.

The men connected with this firm have long experience as growers of Nursery Stock and Seeds and have a large acreage adjacent to Shenandoah devoted to this purpose.

We do not hesitate to say that your business dealings with the May Seed & Nursery Company will be very satisfactory.

Yours truly,
C. A. WENSTRAND, President.

SECURITY TRUST AND SAVINGS BANK

Capital and Surplus \$66,000.00

Shenandoah, Iowa, Sept. 13, 1921.

To Whom It May Concern:
We take pleasure in expressing our good opinion of the May Seed and Nursery Company of this city, an institution officered by practical men of experience,

institution officered by printegrity and means. In our opinion those dealing with this firm may be assured of straightforward square dealing and satisfactory treatment at all times. Very truly yours, E. C. FISHBAUGH, President.

No. 2679

THE SHENANDOAH NATIONAL BANK

United States Depository

Shenandoah, Iowa, Sept. 20, 1921.

It gives us much satisfaction to be able to recommend to the farmers and the public generally the May Seed & Nursery Company of this city. They have a large acreage adjacent to Shenandoah devoted exclusively to the growing of Nursery Stock and Seeds.

The men back of this firm have long experience as growers and an excellent reputation for fair dealing. We do not hesitate to say that you will get a "square deal" in all your business transactions with the May Seed & Nursery Company.

Very truly,

A. W. MURPHY, President.

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WE GUARANTEE that all seeds, plants or other goods shall reach our customers safely and in good condition. Examine carefully on receipt and report at once should there be any cause for complaint.



Fruit Growing

By E. S. WELCH

NERY farm owner should grow a good assortment of fruit, ample for family use, in all the hardy varieties of trees and small fruits. They can be easily grown, requiring only good cultivation and occasional spraying. The production will be greatly increased by spraying most varieties. The same cultivation given the corn crop will produce splendid results with fruit. If a surplus is grown, there is a ready home market at good prices.

There are great opportunities for profitable commercial orchard planting, for but few sections now grow enough of tree fruits to supply the local demand. There is a good market right at your door.

During the past ten years there has been a big decrease in both bearing and young orchard trees. According to the last census taken by the United States Government in the states of Iowa, Illinois, Nebraska and Missouri, four of the great corn belt states, there was a big decrease in the number of bearing Apple trees in 1920 compared with the census of 1910:

IOWA48.7%	decrease
ILLINOIS48.4%	
MISSOURI64%	decrease
NEBRASKA	decrease

In Iowa there was an average decrease of 59% in 1920 of young fruit trees consisting of Apples, Cherries, Pears, Plums and Prunes not yet of bearing age of the number of similar trees in 1910. The percentage in varieties as follows:

APPLE	decrease
CHERRY43.2%	decrease
PEAR71.6%	decrease
PLUM AND PRUNE	decrease

Why devote all your efforts to raising grain and stock, and pay high prices for fruit, which is a necessity, when it can be grown profitably right on the farm? Most of the fruit for the great corn belt states is shipped long distances, upon which high transportation charges are paid.

Growing fruit is an interesting, as well as profitable work, and is not at all difficult. If you are not quite sure of the varieties that are the most profitable to plant in your section, write us and we shall be glad to give you all the information we can and to assist you in any way possible to develop a family or commercial orchard or fruit garden.

We have a splendid list of all the best commercial and family orchard varieties in fine, vigorous, true to name trees, at prices that will enable you to purchase. If interested in planting a commercial orchard, write us about varieties and prices.

CARING FOR THE NURSERY STOCK

- 1. Reduce the time between the date of shipment and the date of planting to a minimum. Get your stock as soon as it arrives at the depot.
- 2. Soak the roots for 15 to 20 minutes if they are dry.
- 3. Heel in if planting is to be delayed, covering well.

Preparing the Plant for Planting.

- Prune the roots, removing broken or bruised portions.
 - 2. Prune the tops.
- 3. Protect the roots at all times from wind and sun.

Setting the Plant

- 1. Prepare the soil thoroughly. 2. Dig the hole large enough to hold all the
- roots. 3. Set the plant about as deep as it stood in the nursery row.
- 4. Cover all the roots with fine, moist soil.
- 5. Be sure to compact the soil well around the roots.
 - 6. Leave the top soil fine and loose.

Special Practices with Shade Trees

- 1. Stake large trees at the time of setting.
- Shade the trunks of smooth barked trees.
- 3. When planting in the city prepare the soil well for an area of five feet square and three feet deep.
- 4. In dry weather water thoroughly through a tile set vertically in the soil.
- 5. Prune the tops of ornamental trees carefully, cutting off about two-thirds of branches.

How to Prune Newly Set Fruit Trees

- Choose the foundation branches with care.
- A modified-leader tree is preferable.
- 3. Do not leave too many branches.
- 4. Avoid V-shaped crotches.

Special Practices

- Shade small plants if set in bright sun.
- 2. Do not let manure or fresh sod touch the roots of a plant.
- 3. During dry weather mulch the plants, unless kept well cultivated.

SEED & NURSERY CO.



It Pays to Give an Orchard This Kind of Care

FRUIT DEPARTMENT

OUR FRUIT TREE PRICES

N the following price list, all fruit trees listed as mail order size will go prepaid by mail or express anywhere in the 1, 2, 3 and 4 zones. Beyond that add 10% for postage or express. All trees listed as freight or express size will be shipped at customer's expense for transportation except on all orders for fruit trees of \$10.00 or over we will prepay freight or express anywhere in zones 1, 2, 3 and 4. For other zones add 10% for transportation if you desire charges prepaid. On orders of 25 trees or over we give you the 100 rate.

We can furnish the 5-7 ft. size at an additional 20c each, either by freight or express.

THE STAR *

As a guide for those to whom the variety lists might be confusing, we use a star (*) to mark those varieties that we consider the very best for their respective types for general cultivation.

You may prefer other varieties for your location, but regardless of the variety you may choose, you can rely with confidence on getting goods of the highest quality and the most select strains that we grow.

If you are in doubt FOLLOW THE STAR

Apples

The Apple is the first in importance of all fruits. It will thrive on nearly any well-drained soil. Its period of ripening, unlike other fruits, extends nearly through the whole year. By making careful selection a constant succession can be obtained. For family use there is no fruit that is as valuable. No fruit is so healthful and many physicians say that if a person would eat an apple a day they could dispense with doctor bills. The price on the market is steadily increasing and the immense demand for home use, foreign shipping, canning and evaporating assures high prices. The apple, if given the same care and attention as other farm crops, will yield greater returns per acre. It is not uncommon to make an income of \$500.00 to \$1000.00 from an acre of fruit. There is not a farm crop you can grow that will net you those returns. Instead of planting all corn and wheat, put in a few acres of trees and you will be well repaid. The following list we consider the best for general planting. Prices of all Apples except Golden Winesap:

SUMMER APPLES

*DUCHESS (Duchess of Oldenburg)—Season July and August; extremely hardy; productive. Fruit large, greenish-yellow with red stripes. A great cooking favorite and prime market sort.

*EARLY HARVEST-Fruit good size, smooth, bright straw color when ripe; flesh nearly white; flavor mild; a fine eating apple. Season July, Productive.

RED ASTRACHAN—Season, July. An early and abundant bearer. Fruit above medium; greenish-yellow, almost covered with mottled and striped crimson; good quality.

| RED JUNE-Size medium, oblong; very red; fine flavor. Quite early and keeps well for a summer apple. Tree hardy, bearing young and abundantly.

Size Each

.35

.4-6 ft. \$0.60

Per 10

\$5.00

3.00

Per 100

\$45.00

25.00

SWEET BOUGH—Best early sweet apple. Large, pale yellow; well known and of highest quality. Should be in every home orchard. Ripens through a very long season.

*YELLOW TRANSPARENT—Fruit is medium large, smooth, transparent; skin is clear white, turning pale yellow when ripe; flesh white, fine grained, aromatic and of splendid quality; very hardy; productive. Two-year-old trees frequently produce fruit. Succeeds in all sections and should be planted extensively. Ripens in July.

SEND YOUR COMPLETE ORDER IN FRUIT TREES, SMALL FRUITS, ORNAMENTALS, AND SEEDS, TO MAY.



AUTUMN APPLES

AUTUMN STRAWBERRY—Medium size; flesh white, striped and splashed with red; tender, juicy and pleasant; bears young and abundantly. One of the best early autumn apples.

*FAMEUSE (Snow Apple)—Origin, Canada. Season, October. An old and well-known variety; productive. Fruit medium in size; color pale greenish-yellow mixed with stripes of red.

*MAIDEN BLUSH-Of uniformly good size, smooth, round; beautifully flushed with red on creamy yellow ground; flesh tender, high quality. Fine for cooking. Ripens in

RAMBO-Size medium; streaked and marbled with dull yel-

lowish-red. Late autumn and early winter.
*WEALTHY—Hardy and productive; excellent quality; white fleshed and juicy. It is a handsome fruit of good size, smooth, round and deep red. Keeps well. September.

WINTER APPLES

ARKANSAS BLACK-A remarkably handsome crimson-black apple; large; keeping late. December to April.

BEN DAVIS-Season, January to April. A profitable commercial variety in many sections; quality not so good, but keeps well. Productive.



*GANO—Similar but superior to Ben Davis. It has all the good qualities in a higher degree, more brilliant coloring, runs more even in size,

and keeps fully as late.



Wealthy

sap, but a beautiful golden-yellow with a deep red blush. It resembles the Winter Banana in appearance and beauty, but has much better quality. Keeping qualities of the old Ben Davis. The tree is a fine, healthy grower, and an early and abundant bearer. A splendid orchard tree. Price: 4-6 ft., each, 75c; per 10, \$6.50; per 100, \$60.00. 3-4 ft., each, 50c; per 10, \$4.50; per 100, \$40.00.

*GRIMES GOLDEN—Season, November to January. A good, early annual bearer. Fruit above medium; surface rich golden-yellow. quality.

> JANET (Neverfail)—Medium to small in size; color pale red, distinct stripes on light yellow ground; flesh nearly white, fine, mild, sub-acid. Growth slow; a profuse bearer. Keeps through spring. Late bloomer-usually escapes frost.

> BLACK BEN DAVIS-An improvement of the old Ben Davis. Productive, and sells well on account of

its fine color.

*JONATHAN-One of the very best apples we have. We are not willing to admit that it is inferior to the celebrated Delicious in regard to flavor, quality and richness of color (dark red), and productiveness. It will not keep much longer than the holidays without cold storage. We recommend the Jonathan anywhere south of central Iowa.

MAMMOTH BLACK TWIG-One of the best for the Middle West. Fruit large, dark red, firm, sub-acid and juicy. Keeps as long as any apple in a common cellar. Not ready to eat before January when it begins to

get mellow.

MISSOURI PIPPIN-While this apple is not of the best quality, it is a good constant bearer and does well in western Nebraska, western Kansas and eastern Colorado, where we recommend planting it.



The Duchess

SEED & NURSERY CO.

WINTER APPLES-Continued

NORTHERN SPY-Large; handsomely striped with red; flavor rich, aromatic, mild sub-acid, fine. Keeps through winter and late into spring.

Late coming into bearing.

NORTHWESTERN GREENING-Origin, Wisconsin. Season, December to March; quite hardy. Fruit very large; green, becoming yellowish-green when ripe; flesh yellow, fine grained and firm; flavor good; very smooth and attractive.

PEWAUKEE-Origin, Wisconsin. Season, December to March. Fruit large; yellowishgreen, striped and shaded with dull red. Originated by crossing Duchess of Oldenburg

with Northern Spy pollen.

ROMAN STEM-Season, November to March. A productive variety of splendid quality. Fruit medium size; flesh yellow, tender; excellent

for cooking and eating.

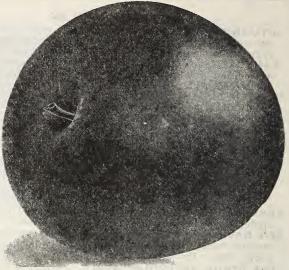
ROME BEAUTY-Large; mostly covered with red on flat yellow ground; flesh tender, not fine-grained, juicy, of good quality. Ripens early in winter. The large size and beautiful appearance of this Ohio apple render it popular as an orchard variety where hardy enough.

riety. Large size; bright red color; productive and good quality. Season, November to Feb-

ruary.

*TALMAN SWEET—Season, December to March. One of the most popular of the old eastern varieties; fine quality.

Whitney-one of the best; next, Hyslop



Stayman's Winesap

*STAYMAN'S WINESAP—A profitable market va- | PARADISE WINTER SWEET—Fruit rather large; color green when picked; flesh white, juicy, sweet, and very good. Productive and extremely satisfactory for either home or market. November to February.

WAGNER-Good size; deep red in the sun; flesh firm, excellent; one of the earliest bearers.

*WINESAP-Medium size; deep red; firm, crisp. Widely cultivated; well known. December.

WOLF RIVER-Large, handsome; yellow, shaded and

striped red; juicy, pleasant spicy flavor.

YELLOW BELLFLOWER—Large; surface pale yellow, often with a blush; very tender when ripe, fine grained, excellent; keeps all through winter.
*YORK IMPERIAL (Johnson's Fine Winter)—Large;

yellow, shaded red; firm and juicy. Good quality.

An excellent shipping apple.

CRAB APPLES

Price: Size Each Express or Freight....4-6 ft. \$0.60 Per 10 Per 100 \$5.00 \$45.00 3.00 Mail Size, prepaid.....3-4 ft. .35 25.00 *FLORENCE—Originated in Minnesota. The hardiest

of all; an early and profuse bearer. When in full bloom or fruit, an attractive ornamental tree. Fruit large. Ripens in September.

*HYSLOP—Color deep red. Fine quality for preserving; has long stems; very popular on account of its large size, beauty and hardiness.

RED SIBERIAN—About an inch in diameter. Grown in cluster. Bears young and abundantly. August to September.

*WHITNEY-One of the largest; yellow striped with red. Excellent for cider and cooking. August.

PLUM TREES TRIED TO BEAR FIRST YEAR

DeWitt, Iowa, July 18, 1921. May Seed & Nursery Co., Shenandoah, Ia.

Gentlemen: The nursery stock I purchased of you last spring has done exceptionally well, notwithstanding the severe drought we have suffered in this part of the state. My little plum trees showed some bloom about three weeks after planting. They are making an elegant growth and will show up fine. I am also very much pleased with the prompt and proficient manner in which you handled my order. Very truly and sincerely yours, D. ARMENTROUT.



Cherries

They succeed over a wide territory. Require but little care, and are thrifty and productive. A very good fruit for home use, also sell readily at profitable prices to the grower. Every land owner should plant a few cherry trees. The sour varieties succeed best throughout the Middle West, as they are hardier and more productive. Sweet Cherries are not adaptable for Iowa and Nebraska.

Price: Size Each Per 10 Per 100 Express or Freight...4-5 ft. \$1.00 \$9.00 Mail Size, prepaid....3-4 ft. .70 6.00 50.00

SOUR CHERRIES

*EARLY RICHMOND (English Pie Cherry)-Medium, dark red; melting, juicy; one of the best. Unsurpassed for cooking. June.

ENGLISH MORELLO-Large size; blackish-red; rich acid, juicy; good canning and shipping

*LARGE MONTMORENCY — Large, roundish; red; flesh tender, mildly acid and good quality. Larger than Early Richmond and about ten days later; one of the popular sorts.

LATE DUKE-Large, heart-shaped; dark handsome red when fully ripe; flesh light colored,

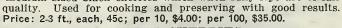
sub-acid, flavor good.

WRAGG—Similar to English Morello. Hardy, Early Richmond—the earliest Pie Cherry; Montmorency looks the same, a trifle larger and two weeks later.

*COMPASS CHERRY PLUM—Hardy; wonderfully prolific. Will bear second year. In shape, size and coloring of the fruit the characteristics of the Plum and Cherry are about equally divided. Color bright red. Valuable for canning and preserving. Especially adapted where the sour varieties are not successful. Price: 4-6 ft., each, 80c; per 10, \$7.50; per 100, \$70.00; 3-4 ft., each, 50c; per 10, \$4.50; per 100, \$40.00.

DWARF ROCKY MOUNTAIN CHERRY (Sand Cherry)—A very hardy native dwarf cherry growing

in shrub form; bears large crops of medium sized black cherries which when fully ripe are of fair



SWEET CHERRIES

BLACK TARTARIAN-Very large; black; juicy, rich. One of the hardiest sweet varieties.

*LAMBERT—Fruit large; dark purplish-red, turning to almost jet black when ripe; flesh solid, rich and juicy with sprightly flavor. Tree strong grower; one of the hardiest sweet varieties. Ripens late July.

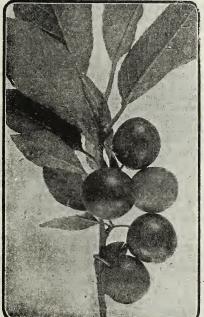
NAPOLEON (Royal Ann)—A beautiful cherry of large size; pale yellow with bright red cheek; flesh firm, juicy and

sweet; one of the best varieties for market and c anning. July.

*WINDSOR -Fruit large; liver - colored; distinct; flesh remarkably firm and of fine quality. P r oductive; one of the h ardiest



h ardiest This small picture shows Mr. P. C. Iverson of sweet varieties on the Pacific coast. This small picture shows Mr. P. C. Iverson of sweet varieties on the Pacific coast. This small picture shows Mr. P. C. Iverson of sweet varieties of the 45 trees secured from your firm are growing."



Compass Cherry



MAY SEED & NURSERY CO.

Pears

Summer Pears should be gathered at least ten days before they are ripe, and Autumn Pears at least two weeks. Winter varieties may hang until leaves begin to fall, then place in a cool, dry cellar, wrapping in paper. We can furnish the following varieties either in standard or dwarf. We will fill your order with standard unless otherwise marked. The difference between standard and dwarf is this: the dwarf is grafted on a quince stock which dwarfs it, and the tree does not grow so tall, but the fruit is the same. We recommend Kieffer and Bartlett.

Express or Freight.....4-5 ft. .60 5.00 40.00 Mail Size, prepaid......2-3 ft. .40 3.50 30.00

SUMMER PEARS

*BARTLETT—Large; buttery, juicy, high-flavored; great bearer. This sort has long been considered one of the choicest canning varieties, as well as a favorite for all other uses. August and September. CLAPPS—Very large; yellow and dull red with russet specks; melting, rich. August.

AUTUMN PEARS

DUCHESS (of Angouleme)—Very large; buttery,
rich, juicy, excellent; it succeeds well and is the
most popular dwarf variety. Oct. and Nov.
*FLEMISH BEAUTY—Large; juicy, rich; one of the

*FLEMISH BEAUTY—Large; juicy, rich; one of the hardiest and most popular. September and October. *GARBER—Large size; about the same as Kieffer in



Kieffer Pear—either this variety or Garber best for the corn belt.

*KIEFFER—Its large size, handsome appearance and remarkable keeping and shipping qualities make it very profitable for market. October to December. The best variety for the corn belt. Doesn't blight and is a good bearer.

*SECKEL—Small; one of the richest and highest flavored Pears; equally popular for dessert and pickling. September and October.

Peaches

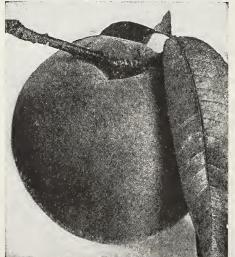
Peach trees are easily cultivated and their freedom from disease, the short time it takes to come into bearing and the immense demand for the fruit, makes them extremely profitable to plant where winters are not too cold. Peaches are borne on wood of the previous season's growth and this makes it absolutely essential to prune the trees yearly, remove dead branches and let in light and air. Keep the trees in good shape and you will have splendid returns. In case of doubt FOLLOW THE STAR.

 Size
 Each
 Per 10
 Per 100

 Express or Freight
 4-6 ft
 \$0.50
 \$4.00
 \$35.00

 Mail Size, prepaid
 3-4 ft
 35
 3.00
 25.00

ALEXANDER—(Semi-Cling). Medium size; greenish-white, nearly covered with red; flesh sweet and juicy; vigorous and productive, hardy, early.



most respects.

The old reliable Elberta

CRAWFORD'S EARLY—(Free).

*CARMAN—A superb peach. Large; creamy-yellow with deep blush; white flesh. Tree hardy in bud; productive. August.

*CHAMPION — (Free). Large; yellowish-white mottled with red on sunny side; flesh white. One of the hardiest; excellent quality.

CHINESE CLING — Large; pale yellow; flesh white, tender and good.

yellow with red cheek; flesh yellow, juicy and sweet; quality good. August and September.

CRAWFORD'S LATE—(Free). Large; yellow with red cheek; flesh yellow; very good. Sept.

CROSBY—(Free). Medium to large; orange-yellow splashed with red; flesh yellow, juicy and rich; tree hardy and prolific. Middle of Sept.

*ELBERTA—(Free). The greatest market peach. Succeeds in all peach growing sections. Fruit

Large; bright



PEACHES-Continued

son. Flesh yellow and firm. Good quality. A valuable canning peach.

FITZGERALD-(Free). An improved early Crawford, fully equal to it in size, quality and color; tree bears young, is productive and hardy.

*HEATH CLING-Very large; flesh white, juicy and melting; good keeper and shipper; one of the prime favorites among clingstones. October.

large, handsome yellow, overspread with crim- | *J. H. HALE--(Free). It averages larger than Elberta, ripens about five days earlier and is much superior in flavor; color beautiful goldenyellow; juicy, rich. October.

ALWAY—(Free). Large; creamy-yellow, red cheek; flesh deep yellow, juicy, rich. October. SALWAY-(Free). *TRIUMPH-(Semi-Cling). Ripens with Alexander: blooms late; abundant bearer; strong, vigorous grower; fruit good size, yellow with red

crimson cheek.

Plums

Most varieties of Plums are hardy and can be grown profitably on almost any soil. Are excellent for cooking, canning and for making plum butter. If a surplus is grown, there is ready sale for them at profitable prices. We recommend the native varieties for the corn belt section and the northern states.

*MAY'S VICTORY PLUM—This is a plum we have been watching with a great deal of interest. It combines pardiness, immense size, delicious quality, long keeping, beautiful color, small pit, and early bearing. Often producing a good crop the second year from planting. It is nothing unusual to find these plums 2 inches in diameter. It is as large as a small apple. Hardy anywhere in the Northwest. An early and immense bearer.

Express or Freight....

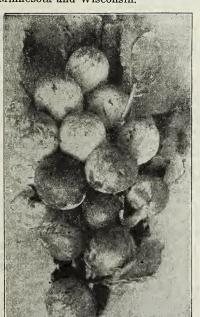
Mail Size, prepaid.....



Lombard Plum Per 10 Per 100 Size Each \$1.00 \$9.00 \$80.00 4-6 ft. 50.00

PROF. HANSEN'S HYBRID PLUMS

A new race of Plums introduced by Prof. Hansen of South Dakota Experimental Station, who has introduced many new fruits and grains of great value to all sections. These valuable plums are very hardy, productive, of excellent quality and bear young. Two-year trees frequently produce fruit freely in nursery row. Especially adapted to the Dakotas, Northern Nebraska, Northern Iowa, Minnesota and Wisconsin.



Price

Opata at 3 years old

Size Per 10 \$7.50 Express or Freight.........4-6 ft. \$0.80 \$70,00 Mail Size, prepaid......3-4 ft. .50 4.50 *HANSKA-(Sioux Indian word for "tall"). A cross between a native Plum and the fine Apricot Plum of China. Fruit large; bright red with heavy blue bloom; flesh firm, yellow and very fragrant. Splendid for eating fresh and preserving. *OPATA—(Sioux Indian word for "Bouquet"). A cross between

the western Dwarf, Rocky Mountain Cherry and Gold Plum. Fruit large; dark purplish-red with blue bloom; flesh green and firm. Excellent for eating and cooking. Very productive. Ripens first of August.

*SAPA—(Sioux Indian word for "Black"). Introduced in 1908. Fruit dark purple; flesh rich, dark red. On account of its fine flavor, rich coloring, productiveness and early bearing, Sapa is one of the most popular of the Hansen Hybrids.

NATIVE VARIETIES

These are very hardy. Are of the native type, found growing wild along creeks and streams in the Middle West, but greatly improved. Plant these varieties in groups, using at least two or more sorts. They will fertilize and bear better. Especially good in the corn belt and north. Try Terry's.

Size Each Per 10 Per 100 Express or Freight.........4-6 ft. \$0.80 \$7.50 \$70.00 Mail Size, prepaid......3-4 ft. . 50 4.50 *DE SOTO-Fruit of medium size, oval; orange overspread bright red; flesh yellow and firm, of fine flavor and good quality. August.

FOREST GARDEN-Medium size; red when fully ripe; flesh

firm, sub-acid, good quality. Season, August.

HAWKEYE-One of the largest and best; fruit large. A profitable market plum; stands shipping well. August.



SEED & NURSERY CO.

PLUMS-Continued

SURPRISE-Large; dark red; flesh pale yellow, firm and

of good quality.

*TERRY—Very large; mottled red; flesh firm and of high quality. Tree hardy and productive. We recommend this variety as it is one of the best native varieties either for home use or market. First of September. *WILD GOOSE-Medium to large; skin light red and shining, making an attractive market plum; flesh yellow. Very popular. Should be planted with other trees of abundant pollen. July.

WOLF-Medium to large; yellow mottled with red; flesh yellow, firm and good quality; tree vigorous; pro-

ductive. August.

*OMAHA-Fruit very large; dark rich red. Flesh is meaty and delicious. It is perfectly hardy and bears annual crops of large fine plums in August.

*BURWOOD-Cross between the Japanese varieties of Burbank and native Brittlewood. This gives you the

Burbank size and flavor with the hardiness of the native. A fine combination, will do well anywhere.

EUROPEAN PLUMS

Size Each 10 100 Price: Exp. or Frt.....4-6 ft. \$1.00 \$9.00 \$80.00 Mail Size, prep'd 3-4 ft. .70 6.00 50.00 BLUE DAMSON-Small, dark purple; much used for preserves; productive. Ripens in September.

GERMAN PRUNE—Medium size; pur-plish-blue; rich, juicy and of high flavor; tree vigorous and productive.

*LOMBARD - Medium; violet-red; juicy, pleasant; adheres to stone; valuable market sort; hardy, productive. REINE CLAUDE (Green Gage)

Small; yellow-green; flesh pale green, melting, luscious and of best quality. Mid-August.

*SHROPSHIRE DAMSON-One of the best for preserving; flesh amber colored, juicy and spicy; tree vigorous, hardy and an abundant bearer.





Burwood-a splendid Plum

JAPAN OR ORIENTAL PLUMS

 Price:
 Size
 Each
 Per 10
 Per 100

 Express or Freight
 4-6 ft.
 \$0.80
 \$7.50
 \$70.00
 Mail Size, prepaid......3-4 ft. .50 Not hardy north of southern half of Nebraska and Iowa. ABUNDANCE-One of the oldest and best known Japanese

varieties; productive; fruit large, lemon yellow, with heavy

bloom; good quality. August.

*BURBANK—The hardiest and most profitable Japanese. Bears young; fruit large, excellent quality, cherry red with lilac bloom. August.

RED JUNE-Medium to large; red with beautiful bloom; flesh lemon yellow, firm and of delightful quality. Ripens

Apricots

Ripening as it does between Cherries and Peaches, the Apricot is a most welcome fruit, both tempting and delicious. The trees are hardier than the Peach. Do best planted on a northern exposure to prevent early blooming as blossoms are frequently destroyed by late frosts. Size

Each Per 10 Price: Express or Freight......4-6 ft. \$1.00 \$9.00 6.00 Mail Size, prepaid......3-4 ft. *ALEXANDER (Russian)—Medium to small; yellow, flecked with red; flesh tender, juicy, sweet and good quality; hardy; productive.

MOORPARK—One of the largest; orange yellow; flesh yellow, sweet, juicy and rich; tree somewhat tender and in-

clined to ripen unevenly. August.

ROYAL-Large; pale orange with faintly tinged red cheek; flesh yellow, firm, sweet, high flavored, good quality; ripens a week earlier than Moorpark; a good market variety. *BUDD (Russian)—Medium to large; light orange with blush on sunny side; flesh sweet, juicy; hardy and productive. August.

Quinces

Will succeed in about the same latitude as the Peach. *CHAMPION—A prolific and constant bearer; fruit averaging larger than the orange; quality fine and a long keeper; bears young. Ripens late; fruit quite fragrant.

ORANGE-Fruit large; bright yellow; of excellent flavor. Size Each Per 10

Express or Freight......3-4 ft. \$1.00 \$9.00 Mail Size, prepaid......2-3 ft.

Hayes Center, Neb.

May Seed & Nursery Co., Shenandoah, Ia.

Gentlemen: These trees were planted in 1887, and have picked from 10 to 12 bushels a tree from some of them the past 6 to 8 years. We have not taken as much care of the orchard as should have been given it, and want you people to forward us a sprayer when his 35-year-old Apple Orchard

May Seed & Nursery Co., Shenandoah, Ia.

Gentlemen: These trees were planted in 1887, and have picked from 10 to 12 bushels a tree from some of them the past 6 to 8 years. We have not taken as much care of the orchard as should have been given it, and want you people to forward us a sprayer and spraying material so we can get better results.

Yours truly, FRANK ROE.



The Mayview Collection Page

We call this Mayview Collection Page because on this page we are going to name the varieties which we are growing on Mayview Trial Grounds and on these varieties you can rely. They are all well known and the tried and true varieties are the ones to buy.

These varieties are what we term corn belt varieties, that is, they are good in the corn sections. We especially refer to Iowa, Nebraska, Missouri, Illinois and Kansas. Of course, there are varieties that do well besides these, but you can shut your eyes and make this selection and be absolutely safe.

For Minnesota, North Dakota and the Northwest, it takes more hardy varieties than in Iowa. Apples such as Anisim, Hibernal, Pattens Greening, Longfield, Wealthy and Malinda are safe further north. In Plums most any of the Native and Hansen's

listed do well north as well as the Compass Cherry. The Natives, Hansen's and Compass are very hardy and are very much used throughout the Middle West.

Here's the Mayview Collection; you can't go wrong on these. This will fit you out in apple pie style and you'll surely be proud of these. See picture of Mr. Iversen's trees on page 7. It's a made to order Mayview Collection and bearing at only two years of age.

Just make out your order naming the collection you want and send it in and your order will be carefully filled; stock guaranteed true to name, carefully packed or your money back. Our Mayview Motto is: "A tree with us today will be the same ten years from now." In other words they're guaranteed true to name.

MAYVIEW BACK YARD FRUIT COLLECTION

For the man who has only a small lot and likes fresh fruit to eat.

Three Apples (one Yellow Transparent, one Wealthy, one Jonathan.)

One Cherry (Early Richmond.)
One Plum (Hardy Native, Red.)

Five of the best 4-6 ft. for \$2.75. Regular price \$3.60. A fine collection alone and a good combination when planted with the Kitchen Garden Collection.

MAYVIEW KITCHEN GARDEN SMALL FRUIT COLLECTION

Just the thing for a small yard. Small fruit is the easiest to start and keep of all fruits. Bears quickly and regularly.

- 15 Blackberries
- 10 Dewberries
- 6 Grapes
- 12 Rhubarb
- 25 Asparagus
- 15 Raspberries (10 Red and 5 Black)
- 100 Strawberries (50 June and 50 Everbearing)

Your back yard planted complete for \$4.00. This collection will furnish you fresh fruit in the summer and will produce enough for canned fruit all winter. Regular price \$6.50 here. We will send it to you prepaid for \$4.00.

MAYVIEW YARD ORCHARD COLLECTION

- 10 Apple trees—3 summer, 2 fall, 4 winter, 1 crab apple, as follows: 1 Yellow Transparent, 1 Early Harvest, 1 Duchess, 1 Fameuse, 1 Wealthy, 1 Delicious, 1 Grimes Golden, 1 Jonathan, 1 Talman Sweet, 1 Siberian Crab.
- 3 Cherry trees—1 early, 1 medium, 1 late, as follows: 1 Early Richmond, 1 Montmorency, 1 Compass.
- 3 Plum trees—1 De Soto, 1 Forest Garden, 1 Victory.
- 5 Blackberries.
- 5 Dewberries.
- 10 Raspberries-5 Red and 5 Black.
- 5 Grapes—3 Black, 1 Red, 1 White.
- 100 Strawberries.
- 25 Asparagus.

166 trees and plants of the best sort, all carefully labeled and securely packed. Guaranteed to reach you in fine condition. Will be sent right to your door for \$9.50. Regular price \$14.00.

MAYVIEW ROSE COLLECTION

Consisting of the best all around varieties that we know will please you.

Collection No. 1

Four of the very best Hybrid Perpetuals and Teas. One of every color sent prepaid for \$2.25. If purchased separately would cost \$3.00.

Collection No. 2

A Hybrid Perpetual, a monthly blooming Tea and a Climber all sent right to your door for \$1.50.



AY SEED & NURSERY CO.

Currants

The currant is one of the most valued of the small fruits. They mature just before raspberries and can be used either raw or cooked. Being very hardy, they do not winter-kill and are easy of cultivation, requiring little care. They can be grown in any good garden soil. Keep free from weeds.

Price on all currants, except Perfection No. 1 plants:

Prepaid, each, 20 cents; per 10, \$1.75; per 100, \$14.00.

BLACK CHAMPION—Very productive; large bunch and berry, excellent quality, and a strong grower.

CHERRY-Large, deep red; rather acid; branches short; very productive.

FAY'S PROLIFIC—One of the most popular of the red currants; large, and immensely prolific.

*PERFECTION—Berries are a beautiful bright red and larger than Fay's Prolific. Quality superior to anything in the market today. Mild flavor with plenty of pulp and few seeds. Prepaid, 35 cents each; per 10, \$3.00.

*WHITE GRAPE—Bush; vigorous and productive; clusters long; berries large, very attractive, mild flavor and good quality; a good table variety.

*WILDER—Berries large, bright red, of excellent quality, with mild sib-acid flavor; ripens early, and is a good keeper.

Gooseberries

This fruit is very useful for cooking, either green or ripe, and is used for canning extensively. Can be grown in any garden soil. Keep well cultivated.

Price on all gooseberries: No. 1 plants, prepaid, each,

25 cents; per 10, \$2.00; per 100, \$16.00.

*CARRIE-A marvel of productiveness and a good gooseberry in every way. One of the very best of the red varieties.

*DOWNING-Fruit large, round, light green, juicy and finely flavored; vigorous and productive. The best all round variety for general planting.

HOUGHTON-Medium size, pale red, sweet and juicy; vigorous grower; abundant bearer.

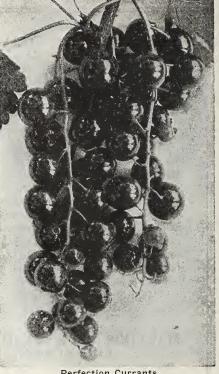
JOSSELYN (Red Jacket)—Large size; smooth and excellent quality; very hardy and productive.

PEARL—Similar to Downing, but fruit is a little larger; productive. Valuable for home use or market.

Dewberries

The dewberry is a dwarf and trailing form of the blackberry. The fruit is highly prized, owing to its large size and fine quality. Set the plants two feet apart in the row and cover in winter with coarse litter. Should be mulched with straw in the spring to keep them off the ground.

LUCRETIA—Remarkably productive, the best variety; ripens early; is often one and one-half inches long by one inch in diameter; sweet, luscious, and melting. Price, 60 cents per 10; \$5.00 per 100, postpaid.

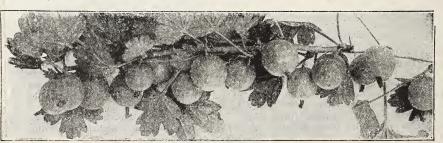


Perfection Currants

Mulberries

The Russian mulberry is valuable for many purposes, making a good ornamental tree. Also a good ornamental hedge which can be kept sheared in any desired form. Planted thick it makes a splendid wind break; makes valuable posts and wood. Produces fruit abundantly, medium size and valuable for culinary purposes. A row should be planted with cherries, as the birds will eat the mulberries and leave the cherries. Transplant readily, of rapid growth Each 10 100 1000 and hardy .50 3.50 25.00 2-3 ft. 2-yr. seedlings ... 3-4 ft. 2-yr. seedlings .10 .75 5.00 40.00 4-5 ft. branched trees .25 2.00 17.50

5-6 ft. branched trees .35 3.00 25.00 The two smaller sizes prepaid.



Downing Gooseberries

Perfect Stand Independence, Ia., July 16, 1921. May Seed & Nsy. Co. Shenandoah, Ia. Gentlemen: The tree

The trees and shrubs I bought of you are fine and every one lived. I expect to order more from you in the spring.

Yours truly, F. S. FAY.

Raspberries

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched. Keep well cultivated and free from weeds.

Price of all Red and Purple Raspberries, except St. Regis and Columbian, No. 1 plants, prepaid, 50c per 10, \$1.00 per 25, \$3.00 per 100, \$25.00 per 1000.

RED VARIETIES

*CUTHBERT ("Queen of the Market"). A remarkably strong, hardy variety; berries very large, measuring 3 inches around; rich crimson. Good shipper. A leading market variety.

KING—Berry is firm; a good shipper; large size; beautiful bright scarlet color. Ripens with the earliest.

LOUDEN—The berries are large, firm and of good quality; dark crimson in color. The canes are very productive, hardy and vigorous.

*ST. REGIS—A genuine, practical, profitable, continuous-to-fall bearing Red Raspberry. Flesh firm and meaty; a good shipper.

ST REGIS (Everbearing)-Price: prepaid, 75c per 10, \$1.50 per 25, \$5.00 per 100, \$44.00 per 1000.

PURPLE VARIETIES

*CARDINAL—Hardy and productive; fruit a rich, purplish-

red, and highly flavored.

*COLUMBIAN-The berry is firm, dark red and adheres to the bushes longer than most varieties. A strong grower, very hardy and productive. Excellent for canning and jams. Price: 75c per 10, \$1.50 per 25, \$5.00 per 100, \$44.00 per 1000.

BLACK VARIETIES

Price of Black Raspberries, No. 1 plants, prepaid: 50c per 10, \$1.00 per 25, \$3.00 per 100, \$25.00 per 1000.



Cuthbert-one of the best Reds

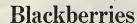
KANSAS BLACK-A valuable early black cap, so strong and hardy as to endure extremes of cold and drought, and yet bear heavy crops.

*CUMBERLAND—A healthy, vigorous grower. Fruit very large, firm; keeps and ships well. Mid-season.

GREGG--A good, strong, all around black cap of good

PEARL-It is extremely hardy, making strong canes

which hold up their loads of fruit in good shape. Berries are large, ripening a few days ahead of Cumberland. *PLUM FARMER—Productive; bearing heavy crops; excellent quality and a good shipper.



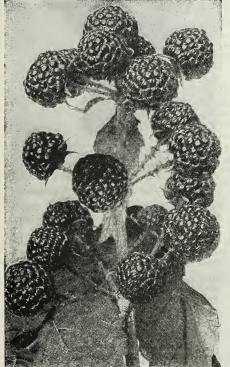
Blackberries are among the best known and most valued of our berries. No fruit of any kind is more wholesome. A liberal use of berries and other good fruit will save doctor's bills. Blackberries should be planted in rows six feet apart, three to four feet in the row. Keep the ground light, rich and clean, and pinch the canes back when they have reached three feet in height. The demand for blackberries is always good. Price of Blackberries, No. 1 root cutting plants, prepaid: 75c per 10, \$1.50 per 25, \$5.00 per 100, \$40.00 per 1000.

EARLY HARVEST-One of the earliest; berry medium sized, good quality and very prolific, firm and and at-

tractive in appearance. A good market sort. *ELDORADO—Vine is vigorous and hardy; berries are very large, black, borne in clusters; ripens well together; sweet, melting and pleasing to the taste.

MERSEREAU—Large, sparkling, sweet, rich and melting:

*SNYDER—One of the hardiest blackberries; fruit medium sized and of good quality; a popular standard variety for home use and market.



Cumberland-a good reliable Black

MAY SEED & NURSERY CO.



75-acre Grape Vineyard on the Superior Fruit Ranch at Modesta, Calif., owned by Mr. Welch. You can no tice Mr. Welch at the left with the superintendent of the ranch, Mr. Moffet at the right.

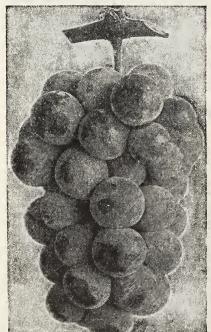
Grapes

Everyone should have a few Grape vines in the home garden. They require very little cultivation and the returns are so abundant. If proper selection of varieties is made, one may have Grapes on the table for several months in the year. They can be trained over fences, trellises, or doorways and thus be ornamental as well as useful. To grow for market, they can be planted on hillsides that are unsuitable for other crops.

Price of Grapes (except Concord and Campbell's Early); No. 1 plants, prepaid: each, 25c; per 10, \$2.00; per 100, \$16.00. *AGAWAM (Red)—Bears well in the corn belt. Berries

large, of rich aromatic flaver.

CAMPBELL'S EARLY (Black)—A strong, vigorous and hardy sort; ripens early and bears abundantly; berry large; black; tender, sweet and rich; good market berry.



Worden-very large

Price: No. 1 plants, prepaid, each, 30c; per 10, \$2.50.

*CONCORD (Black) — Too well known to need description. Is the best all around grape grown. Is extremely hardy, vigorous and productive. Price: No. 1 plants, prepaid, each, 15c; per 10, \$1.25; per 100, \$10.00.



Concord-we grow these at May-View

- DELAWARE (Red)—Bunch small and compact; berry small beautiful light red; flesh rich, vinous, sweet and delicious; best quality.
- DIAMOND (White)—Bunches are large; berries tender, juicy and nearly transparent, sweet and rich. Ripens about two weeks earlier than Concord.
- *MOORE'S EARLY (Black)—Bunch large; berry round with a heavy blue bloom; quality better than Concord; hardy and prolific; a good market berry. Ripens about two weeks before Concord.
- *NIAGARA (White)—Hardy; bunch large, compact; berry large, yellowish-white, juicy, quality good, skin tough, making it a good shipper.
- *WORDEN (Black)—Bunch large, compact; berries very large, skin thin. Ripens five to ten days earlier and fully equals Concord in vigor and productiveness.

SATISFACTION GUARANTEED OR YOUR MONEY BACK.

MULTIPLY AMERICA'S



Strawberries

The strawberry has been styled the queen of fruits. It is the first to ripen and the quickest to come into bearing. Can be successfully grown on a great variety of soils; responds readily to kindly location and liberal feeding and culture. Every home builder who fails to have an abundance of this delicious health-giving fruit misses a chance of having a good fruit for little money. Spring planting is best.

Price of Strawberries (except Everbearing); No. 1 plants, prepaid, per 25, 25c; per 100, 75c. Not prepaid, by express, per 1,000, \$6.00.

AROMA—The best and most profitable late berry; it is very prolific and of most excellent color and quality; plants strong, vigorous and free from disease; fruits very large, roundish; conical and glossy bright red. **SENATOR DUNLAP**—The best all round berry for home

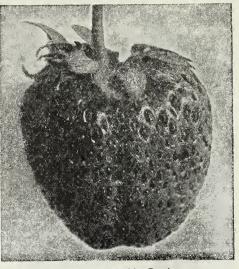
use. Hardy, vigorous, and productive. Fruit good size, regular form, beautiful bright red.

WARFIELD-This variety stands next to the Senator Dunlap, being quite similar in shape and size. However, Warfield is a sour berry and a little deeper in color, thus making it one of the very best for canning. It also holds its color in the cans, which is a very strong point in its favor. Pistillate. Plant only with staminate sort such as Sen. Dunlap or Bederwood.

NEW YORK-A new variety very highly recommended. The fruit stems are strong, a deep red, and of good rich flavor. The New York is a good pollenizer for the pistillate sorts. While a midseason variety, it covers so long a period of ripening that it really begins with the second earliest and continues along with the latest sorts, bringing practically every berry to perfection. Plant New York this year.

KLONDYKE--Vigorous grower and healthy. It bears a good crop. The berries are medium to large in size, ripen evenly all over and are rather light in color. Not a home-garden, or local market berry, but one of the best for shipping.

OR. BURRILL-This new variety is a cross between the Senator Dunlap and the Cresent and is called the \$1,000,000 strawberry. The berry is larger than the Dunlap, a beautiful dark red color and of excellent flavor. A fine berry for home garden and market.



The old reliable Dunlap

EVERBEARING STRAWBERRIES

Strawberries that yield fruit continually from May until frost have been known for a long time. We have been testing the different varieties of everbearers for several years on our own grounds and offer to our patrons the best. The varieties we offer have given us fruit continuously from June until November in liberal quantities, except during continued dry periods.

Price of Everbearing Strawberries, prepaid, per 25, 40c; per 100, \$1.25; not prepaid by Express, per

1,000, \$10.00.

*PROGRESSIVE-A vigorous, thrifty grower. The best plant maker of all the everbearing kinds. Fruit medium size, firm, of excellent quality and bears until frost.

SUPERB—Makes large, thrifty plants; fruit is large, bright crimson, firm and of good quality; very even in size and shape; especially good for

market.



sery catalogue giving complete descriptions and planting instructions on all varieties we have. It is free on request.

WANTS OUR 1922 CATALOGUE

Colmor, New Mex. May Seed & Nur. Co. Shenandoah, Iowa. Gentlemen:

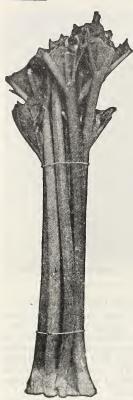
Received the Cherry tree yesterday in fine condition. Thank you for your courtesy. Please put my name on your mailing list for a catalogue next spring. Respectfully, EARL D. EDDY.

We also issue a good descriptive nur-

Progressive-best of the Everbearing. If well watered will fruit all season SEND YOUR COMPLETE ORDER IN FRUIT TREES, SMALL FRUITS, ORNAMENTALS, AND SEEDS, TO MAY.



MAY SEED & NURSERY CO.



Rhubarb

Everyone ought to have Rhubarb in their garden. It is very easy to grow and can be planted either in the fall or spring. Requires very little attention. It is healthful and appetizing both in pies or for sauce.

MAY'S NEW SEEDLESS RHUBARB—We are growing a special kind which we propagate from divisions instead of seed. The particular value in this variety is that the stalks do not go to seed. It has good large stalks. Is tender and of a good red color, and a very fine flavor. We never have any trouble shipping them safely to any part of the country.

Price, prepaid, each, 15c; 3 for 35c; per 10, \$1.00.

VICTORIA—A good all around variety for market or home use. Vigorous and healthy, producing large juicy stems early.

Price, prepaid: each, 10c; 3 for 20c; per 10, 50c; per 100, \$4.00.



Asparagus

Asparagus is one of the most delicious and healthful of early spring vegetables and no garden should be without it. It produces a crop every year without the necessity of replanting it and is certain to produce a crop even if the weather of spring is unfavorable for the early planting of annual crops. We have Bonvallet's Giant, Conover's Colossal and Palmetto, all excellent varieties for market or home use.

Price, prepaid: per 12, 25c; per 25, 40c; per 100, \$1.50; per 300, \$3.50; Not prepaid by Express, per 1,000, \$10.00.

Books

All of these books are interesting, prepared by recognized authorities and will be found very profitable.

POPULAR FRUIT GROWING—By Prof. Green. Explains completely every factor in successful Fruit Growing. Price, 75c, postpaid.

VEGETABLE GARDENING—By Prof. Green. Covers successful growing of every vegetable crop. Price, 75c, postpaid.

WEEDS—By Prof. Shaw. Description and methods of eradication. Price, 50c, postpaid.

POULTRY MANUAL—Practical methods of raising poultry and eggs for market and home use. Price, 50c, postpaid.

EGG MONEY—Reliable information on profitable production of eggs. Price, 50c, postpaid.

BUCKEYE COOK BOOK—A practical housekeeper's guide as well as cook book. Price, \$1.50, postpaid.

Ohiowa, Nebr., July 30, 1921.

May Seed & Nursery Co.,

Shenandoah, Iowa.

Dear Sir:

We are sure pleased with your seeds and will have another order for next spring.

Yours truly, MR. WILL HIGEL.

Horseradish

This splendid appetizer cannot be overestimated. Twenty-five plants are sufficient for a family. The roots grow and increase rapidly in size with each succeeding year. Plant in a corner of the yard where you wish it to grow and you can begin digging the next year.

Price for cuttings: 6 for 25c; per 12, 40c; per 25, 60c; per 100, \$2.00. Price for strong crowns: 3 for 45c; 6 for 75c; per 12, \$1.25; per 25, \$2.00.

CHIVES—They are grown for the young leaves, which are produced freely and give a mild onion flavor to sausages, salads, etc. Roots per bunch, prepaid, each, 25c; per 10, \$2.00.

SAGE PLANTS—The most extensively used of all herbs for seasoning. Prepaid, each, 25c; per 10, \$2.00.

SAYS WE KNOW HOW TO PACK TREES.
YEARS OF EXPERIENCE DID THIS.
Melcher, Iowa.

May Seed & Nursery Co.,

Shenandoah, Iowa.

Dear Sirs: We received the nursery stock a few days ago and it was in first class condition, and am well pleased with it. I had the ground in good shape and we set it out at once. If it don't grow I will be at loss to know who to blame. Wishing you success I remain,

Very truly yours, JOHN PRICE.



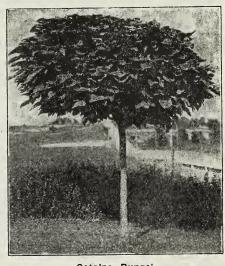
ORNAMENTAL DEPARTMENT

7E specialize in the production of hardy ornamental trees, shrubs, roses, vines, and perennials, growing the leading kinds in large numbers. Our rich, loamy soil produces a vigorous, hardy growth. Our long experience in handling this class of nursery stock enables us to please the most critical buyers. We offer in our catalogue only the leading hardy varieties of ornamentals that we can recommend for general planting over a wide territory. If interested in other varieties and sizes or in large quantities, write for prices, giving list of wants. We are constantly testing promising new varieties, which we shall offer to our customers as soon as their value is proven. Dwarf trees and shrubs are best suited to small places. To give contrast and continued brightness, plant some trees with gaily colored foliage. Trees with beautiful bark or berries add much to the beauty of a place in winter. If these, and the early spring flowering trees and shrubs are planted near evergreens, their beauty will be greatly enhanced by the fine background thus supplied.

If you are in doubt FOLLOW THE STAR *—See page 4.

Deciduous Trees, Upright

The varieties we offer represent the hardiest and most successful trees for lawn planting, and the best types for street and grove plantings. We will be pleased to quote prices to anyone desiring different sizes or large quantities.



Catalpa Bungei

We are always pleased to have customers visit our plant and make personal selection of their wants.

Five or more of a kind at ten rate, twenty-five or more at hundred rate. On orders amounting to \$25.00 or more, we will pay freight or express charges in zones 1, 2, 3 and For other zones add 10% if you desire charges prepaid.

ASH, GREEN-A well known, hardy native tree, with round head and dense foliage. Desirable for street and park planting, also for windbreaks. Valuable for poles, posts, wood, and for general repair work on the farm. See low prices on Seedlings under Forest Tree Seedlings, page 24. 6 to 8 feet, each, 60c; per 10, \$5.00; per 100, \$40.00; 4 to 6

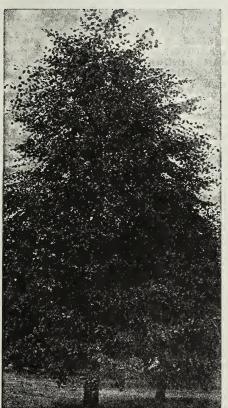
feet, each, 25c; per 10, \$2.00; per 100, \$15.00. BIRCH, EUROPEAN WHITE—A graceful tree, with silvery bark and slender branches; erect when young, but with age assumes a drooping habit. Very effective for land-scapes or lawns. 6 to 8 feet, each, \$1.20; per 10, \$10.00; 4 to 6 feet, each, 75c; per 10, \$7.00. BOX ELDER—A native tree, maple-like in its seeds and

ash-like in its foliage. Of spreading habit, rapid growth, very hardy, and succeeds in many places where other varieties do not thrive. 6 to 8 feet, each, 60c; per 10, \$5.00; per 100, \$40.00; 4 to 6 feet, each, 25c; per 10, \$2.00; per 100, \$15.00.

*CATALPA BUNGEI-A remarkable species, forming a dense, round umbrella like head; makes a beautiful lawn tree grafted or budded on a 5 to 6 foot stem. The tops are dwarf and while they do not grow very rapidly their wide leaves give them the appearance of much larger trees. The foliage is very pleasing and the effect obtained when planted in pairs along walks, drives or entrances is greatly admired. 6 foot stems, each, \$1.50; 5 foot stems, each, \$1.25.

CATALPA SPECIOSA—It is very hardy and a rapid grower

and is being extensively planted for comercial purposes; has broad, deep green leaves and beautiful large blossoms, making it a good ornamental tree for lawn or street. Valuable for planting in groves for growing poles, posts, and railroad ties. 6 to 8 feet, each, 60c; per 10, \$5.00; per 100, \$40.00; 4 to 6 feet, each, 25c; per 10, \$2.00; per 100 \$15.00.



American Linden



MAY SEED & NURSERY CO.

AMERICAN SWEET CHESTNUT—The well-known variety. A stately tree with spreading head. When in full bloom one of the handsomest trees, produces edible nuts. It grows best in well drained soil on sunny slopes and even in rather dry situations. Hardy in the north. 5 to 6 feet, each, 80c; per 10, \$7.00; 4 to 5 feet, each, 60c; per 10, \$5.00.

60c; per 10, \$5.00.

CHESTNUT, HORSE, WHITE FLOWERING—A handsome tree of regular form, with showy foliage, and covered in the spring with panicles of white flowers. Foliage burns in most sections of the Middle West. 4 to 5 feet, each, \$1.25; per 10, \$10.00; 5 to 6 feet, each, \$1.50; per 10, \$13.50.

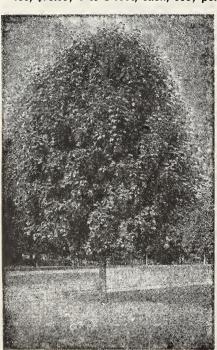
*CHESTNUT, BUCKEYE—A stocky growing, hardy tree, native in some sections of the United States. Has excellent foliage throughout the summer. Clusters of yellow flowers in the spring. Prickly burs, enclosing the nuts or "buckeyes" in autumn. 4 to 5 feet, each, \$1.00; per 10, \$9.00; 5 to 6 feet, each, \$1.50; per 10, \$13.50.

*CRAB, BECHTEL'S DOUBLE FLOWERING— One of the most beautiful of the flowering crabs; tree of medium size, covered in early spring with large, beautiful fragrant flowers of a delicate pink color; very popular for lawns, as it blooms when quite young. 3 to 4 feet, each, \$1.00; per 10, \$9.00; 2 to 3 feet, each, 70c; per 10, \$6.00. CRAB, FLORIBUNDA—Makes a beautiful contrast

CRAB, FLORIBUNDA—Makes a beautiful contrast by reason of its dark red flowers. The buds are deep, purplish red before opening. 3 to 4 feet,

each, 80c; per 10, \$7.00.

*ELM, AMERICAN WHITE—A magnificent tree growing 80 to 100 feet high, with drooping spreading branches; one of the grandest of our native trees; makes a beautiful lawn or street tree. 8 to 10 feet, each, \$1.00; per 10, \$8.50; per 100, \$70.00; 6 to 8 feet, each, 60c; per 10, \$5.00;



Norway Maple



No Tree is More Beautiful Than The Elm per 100, \$40.00; 4 to 6 feet, each, 25c; per 10. \$2.00; per 100, \$17.50.

*AMERICAN LINDEN or BASSWOOD—Grows about 60 feet high, rapid growing, large size. forming a broad round-topped head; leaves broadly oval, dark green above light green un-

derneath; flowers are creamy-white and fragrant; a splendid street or lawn tree. 6 to 8 feet, each, \$1.50; per 10,

\$13.50; 4 to 6 feet, each, 80c; per 10, \$7.00.

EUROPEAN LINDEN—An attractive tree with large leaves and fragrant flowers; the leaves change in the fall to beautiful tones of yellow and brown. 6 to 8 feet, each, \$1.35; per 10, \$12.50; 4 to 6 feet, each, 80c; per 10, \$7.00.

HONEY LOCUST—A rapid-growing native tree with strong spines and fern-like foliage; the greenish flowers appearing in early summer are followed by flat pods 8 to 10 inches long; used extensively for hedges. Valuable for posts and wood. 6 to 8 feet, each, 80c; per 10, \$7.00; 4 to 6 feet, each. 50c; per 10, \$4.00.

LOCUST, BLACK OR YELLOW—A native tree of large size rapid growth and valuable for timber as well as orna mental; flowers are white or yellowish, very fragrant and appear in June. 6 to 8 feet, each, 60c; per 10, \$5.00; per 100, \$40.00; 4 to 6 feet, each, 25c; per 10, \$2.00; per 100. \$17.50.

Trees of this group are hardy, vigorous, adaptable to many soils. For street planting they are unsurpassed, combining, as they do, attractive appearance with hardiness, comparative freedom from disease and injurious insects. They are well adapted for planting in avenues, and are largely used in general planting, either on large lawns or in small yards.

NORWAY—The most popular species of the Maple group, either for the lawn or street planting. It forms a perfect, rounded head, with large, deep green foliage, is very hardy, easily transplanted, very compact in form, and is exceptionally free from injurious insects. In nursery row, is

N

MAPLE—(Continued)

inclined to grow a little rough and crooked, but straightens into a fine tree when it gets older. A native of Europe.

6 to 8 feet, each, \$1.50; per 10, \$13.50.

PYRAMIDALIS—A pyramidal form of Silver Leaved Maple, with the habit of growth of Lombardy Poplar. As it is as hardy as Silver Leaved Maple, it can be used very successfully in place of Lombardy Poplar in latitudes where the Lombardy Poplar is short lived. 6 to 8 feet, each, \$1.00; per 10, \$9.00; 4 to 6 feet, each, 75c; per 10, \$6.50.
*SCHWEDLERS—A beautiful variety with very large bronze-

*SCHWEDLERS—A beautiful variety with very large bronzered leaves and young shoots of the same color; a vigorous grower and effective ornamental tree. 6 to 8 feet, each, \$3.00; per 10, \$27.00; 5 to 6 feet, each, \$2.50; per 10, \$22.50.

*SILVER LEAVED or SOFT—A rapid growing tree, attains large size; foliage bright green above and silver beneath; a favorite street and park tree. 8 to 10 feet, each, 80c; per 10, \$7.00; per 100, \$70.00; 6 to 8 feet, each, \$60c; per 10, \$5.00; per 100, \$40.00; 4 to 6 feet, each, 30c; per 10 \$2.50; per 100, \$20.00.

SUGAR or HARD—A well-known native tree, valuable both for the production of sugar and wood; very desirable as an ornamental tree. 8 to 10 feet, each, \$1.75; per 10, \$15.00; 6 to 8 feet, each, \$1.25; per 10, \$10.00; 4 to 6 feet, each, 70c;

per 10, \$6.00.

WIER'S CUT LEAVED—A variety of the Silver-leaved and one of the most beautiful with cut or lacinated foliage; rapid growth, shoots slender and drooping; ranks among the best as an attractive lawn or street tree. 8 to 10 feet,

each, \$1.40; per 10, \$12.50; 6 to 8 feet, each, \$1.00; per 10, \$9.00.

*EUROPEAN MOUNTAIN ASH—A fine, hardy tree; covered from mid-summer to winter with clusters of bright scarlet berries. 6 to 8 feet, each \$1.00; per 10, \$9.00; 4 to 6 feet, each, 60c;

per 10, \$5.00.



American Sycamore



CAK LEAVED MOUNTAIN ASH—A hardy tree of fine pyramidal habit; foliage deeply lobed; bright green above and downy underneath. 5 to 6 feet, each, 75c; per 10, \$6.50.

OAK

*PIN OAK—A magnificent tree for lawn and street planting, with deep green foliage which changes to a rich scarlet and yellow in the fall; a most shapely and graceful tree. 6 to 8 feet, each, \$2.00; per 10, \$18.00; 5 to 6 feet, each, \$1.50; per 10, \$12.50.

*RED OAK—Makes a tree of great height, 80 to 100 feet; a native of large size and rapid growth; leaves dark green, turning to orange and brown in autumn, acorns very large; a beautiful specimen tree for park and street planting. 6 to 8 feet, each, \$2.00; per 10, \$18.00; 5 to 6 feet, each, \$1.50; per 10, \$12.50.

*PRUNUS OTHELLO—A purple leaved, hardy plum, making a useful combination of foliage and fruit. Is a handsome lawn tree, with its brilliant reddish purple foliage, bright clusters of white flowers in early spring; and a profusion of deep crimson fruit, ripening the earliest of all plums. 4 to 6 feet, each, 80c; per 10, \$7.00; 3 to 4 feet, each, 60c; per 10, \$5.00.

PRUNUS TRILOBA—Double flowering plum. A charming small, hardy tree of spreading, vigorous growth. Is covered with double light pink blossoms in the spring. 3 to 4 feet, each, 80c; per 10, \$7.00.

POPLAR

Price of Poplars, except as otherwise quoted: 8 to 10 feet, each, 60c; per 10, \$5.00; per 100, \$40.00; 6 to 8 feet, each, 35c; per 10, \$3.00; per 100, \$25.00; 4 to 6 feet, each, 20c; per 10, \$1.75; per 100, \$15.00.
POPLAR, BALM OF GILEAD—A strong growing

POPLAR, BALM OF GILEAD—A strong growing spreading native tree; esteemed for its vigor and hardiness; leaves broad and heart-shaped, green above and rusty white underneath. Makes a good tree.

*BOLLEANA, SILVER LEAVED—A fine pyramidal upright grower, with glossy silver leaved foliage,

Y SEED & NURSERY CO.

POPLAR—(Continued)

making a very attractive tree for landscape effect. 8 to 10 feet, each, \$1.25; per 10, \$11.00; 6

to 8 feet, each, \$1.00; per 10, \$9.00.

CANADIAN-An exceedingly hardy poplar of upright growth, forming an attractive round head, recomended for planting in the cold regions of the Northwest. Does well in Montana, Wyoming and Colorado.

POPLAR, LOMBARDY—Attains a height of 100 to 150 feet; well-known for its erect, rapid growth

and tall, spiry form.

*POPLAR, NORWAY—Tree very hardy; is being planted quite extensively in many sections. Will thrive in most any soil and location. Valuable for street and park planting, also for screens and shelter belts.

POPLAR, SILVER LEAVED-An exceedingly hardy tree of rapid, spreading growth. Leaves glossy, silvery green, white underneath, giving it an attractive appearance. 6 to 8 feet, each, 70c; per 10, \$6.00; per 100, \$50.00; 4 to 6 feet, each, 40c; per 10, \$3.00; per 100, \$25.00.

RED BUD

JUDAS TREE or RED BUD-A medium sized tree with perfect heart-shaped leaves; derives its name Red Bud from the profusion of delicate reddish-pink blossoms in early spring. 4 to 5 feet, each, 90c; per 10, \$8.00; 3 to 4 feet, each, 75c; per 10, \$6.50.

RUSSIAN OLIVE

A beautiful lawn tree, with spreading top; dark shining bark, and silvery-white, long narrow fol-The small yellow blossoms have a wonderful fragrance. Fine if planted in a group with green-leaved trees, among shrubbery, or as a lawn tree. Desirable grown in shrub form. Makes a fine hedge. Hardy in Canada. 4 to 5 feet, each, 65c; per 10, \$6.00; 3 to 4 feet, each, 50c; per 10, \$4.00; 2 to 3 feet, each, 30c; per 10, \$2.50; per 100, \$20.00.

SYCAMORE

*AMERICAN SYCAMORE or PLANE TREE-A wellknown native tree; hardy and makes a good park or street tree

EUROPEAN SYCAMORE or ORIENTAL PLANE—A rapid growing, erect tree with bright green foliage; desirable for parks, streets and lawns.

Prices of Sycamore; 6 to 8 feet, each, 75c; per 10, \$6.50; 4 to 6 feet, each, 50c; per 10, \$4.00; per 100, \$35.00.

WALNUT—Black

This species is a native stately forest tree in the Middle and Western States, grows from forty to sixty feet high; has an open, spreading head and is rapid in growth; produces large crops of nuts with rough hard shell containing rich, oily kernels of fine flavor. 5 to 6 feet, each, 75c; per 10, \$6.50; 4 to 5 feet, each, 60c; per 10, \$5.00.

WILLOW

*LAUREL LEAVED-A beautiful distinct, hardy, small tree, with shining laurel-like glossy leaves, that make it very attractive. Has bright green bark. Can be clipped into form like a Bay tree. 6 to 8 feet, each, 50c; per 10, \$4.00; per 100, \$35.00; 4 to 6 feet, each, 30c; per 10, \$2.50; per 100, \$20.00.

RUSSIAN GOLDEN-At the present time one of the most planted of all the Willows. Has bright, clear, goldenyellow bark. 6 to 8 feet, each, 40c; per 10, \$3.50; per 100, \$25.00; 4 to 6 feet, each, 20c; per 10, \$1.80; per 100, \$15.00.

WEEPING TREES

BIRCH, CUT LEAVED WEEPING-Undoubtedly one of the most popular of all weeping or pendulous trees; tall and slender, graceful drooping branches, silvery-white bark; delicate cut foliage; makes an attractive specimen; growth vigorous. 8 to 10 feet, each, \$2.50; 6 to 8 feet, each, \$2.00; 4 to 6 feet, each, \$1.50.

ELM, CAMPBERDOWN WEEPING-This forms one of the most picturesque of the drooping trees; forms a large, umbrella-like head, spreading many feet in every direction; very rapid grower; leaves are large, dark green and glossy, and cover the tree with a dense mass of foliage. 6 foot stems, each, \$2.50.

ELM, AMERICAN WEEPING-Weeping form of American White Elm, having long, graceful drooping limbs, very hardy and readily transplanted. A beautiful ornamental tree. 6 to 7 foot stems, each, \$1.50; per 10, \$13.50.

*MOUNTAIN ASH, WEEPING-A tree of decidedly pendulous and trailing habit. Suitable for lawn planting. 5 to 6 foot stems, each, \$1.75; per 10, \$16.00.

MULBERRY, TEE'S WEEPING-One of the most graceful and hardy weeping trees. 5 to 6 foot

stems, each, \$2.50; per 10, \$22.50.

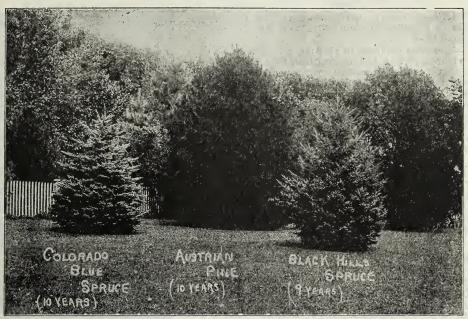
*WILLOW, WISCONSIN WEEPING - A Large tree with long, drooping branches, similar to the Babylonica, but much hardier. A good ornamental tree. Grows very fast. 6 to 8 feet, each, 60c; per 10, \$5.00; 4 to 6 feet, each, 45c; per 10, \$3.50.

WILLOW, NIOBA WEEPING—Similar to the Golden Willow in color of the bark, a pretty golden yellow; branches are slender, long and drooping. Very vigorous grower and hardy, even in the Dakotas. 6 to 8 feet, each, 60c; per 10, \$5.00; 4 to 6 feet, each, 40c; per 10, \$3.00.

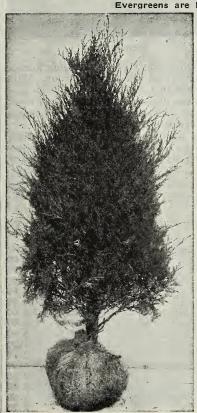


Tee's Weeping Mulberry

SEND YOUR COMPLETE ORDER IN FRUIT TREES, SMALL FRUITS, ORNAMENTALS, AND SEEDS, TO MAY.



Evergreens are beautiful for ornamental planting in the yard.



This shows how we ball and burlap our Evergreens for shipment

Evergreens

A pair of evergreens on either side of entrance, walk or drive or a well-arranged group in each corner of the front yard will bring a new beauty and charm to the home grounds. As ornamental trees, evergreens are unsurpassed. No other trees remain green throughout summer and winter. None are more beautiful. There is unquestionably no better way of beautifying a place than surrounding it with beautiful evergreens.

Our specimen Evergreens are dug with a ball of earth about the roots and tightly sewed in burlap, will stand transportation and transplanting with little risk of loss. In planting it is not necessary to remove the burlap. Place tree in properly prepared hole, cut burlap in several places, firm earth tightly about ball of roots, water, and mulch with leaves, straw or other coarse litter.

If in doubt FOLLOW THE STAR. See Page 4.

*ARBOR-VITAE, AMERICAN—Erect, with soft light green foliage, dense from ground up; grows rapidly and soon forms a most beautiful hedge; for which purpose it is one of the best evergreens.

*ARBOR-VITAE, PYRAMIDALIS—Grows in the form of a perfect column, holds its shape without trimming or pruning. Hardy and succeeds well.

JUNIPER, IRISH—Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes fif teen to twenty feet high; much used in cemeteries.

*JUNIPER, SWEDISH—Not quite so erect in growth as the Irish; foliage lighter green. It attains a height of ten to fifteen feet; perfectly hardy.

*RED CEDAR—A well-known native tree; varies much in habit and color of foliage; very attractive in winter when the golder bronze of the young growth contrasts with the dark green of the older.

Beautify your farm with Evergreens. They make a permanent improvement and add many times what they cost to the value of the farm.



IAY SEED & NURSERY CO.

PINE

AUSTRIAN-A strong, hardy grower, fine for windbreaks or ornamental planting; grows rapidly; hardy and long lived.

JACK-The most northern of all American Pines. Hardy and vigorous, withstanding long droughts and hot, dry winds. Of rather irregular growth. Foliage bright green; needles short and stiff. Valuable for windbreaks.

MUGHO—(Dwarf)—Very distinct, leaves short, stiff, little twisted and thickly distributed over the branches; does not grow tall, but spreads over the ground, assuming a globular form; very dense.

*SCOTCH—A broad pyramidal tree with long branches and pleasing silver-green foliage. One of the best for the farm for windbreaks and ornamental planting.

WHITE-A strong, rapid-growing tree, with light, delicate, silvery, green foliage. Very hardy and one of the best of the Pines for the lawn; also desirable for windbreaks. Perfectly hardy. Cannot ship west of Iowa on account of federal quarantine.

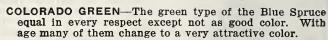
SPRUCE

*BLACK HILL-Dark green, perfectly hardy, very compact, one of the best for general planting. Easily transplanted. A native of western South Dakota.

*COLORADO BLUE—The Blue Spruce is one of the most beautiful of all Conifers. Its silver foliage, glistening in the sunlight, makes it surpass in beauty any other evergreen. It is very hardy, will withstand severe winters, and is easily transplanted. The Blue Spruce has no superior for lawn and cemetery use.



Scotch Pine



KOSTER'S BLUE—It is the highest colored and most striking of all the evergreens for lawn planting; the foliage is a rich and beautiful silvery blue; very hardy.

*NORWAY-One of the best known Spruces, extensively planted, of rapid growth; transplants readily. Attractive planted alone; also a good hedge, windbreak, or screen.

*WHITE—One of the very best Conifers, especially for cold climates. Compact, upright-growing, long-lived, retaining its branches to the ground, aromatic, drought-resisting; color from light green to blue.

PRICES OF SPECIMEN EVERGREENS—ROOTS BALLED

FILTOES OF SPECIMEN EVENUMENTS—NOOF	ODALLE
AND BURLAPPED FOR SPRING DELI	VERY
Shipped at Purchaser's Expense Each	h Pair
Arbor-Vitae, American, 2 to 3 ft\$1.7	5 \$ 3.00
Arbor-Vitae, Pyramidalis, 2 to 3 ft 3.0	
Fir, Balsam, 2 to 3 ft	0 4.50
Juniper, Irish, 2 to 3 ft 2.5	0 4.50
Juniper, Swedish, 2 to 3 ft 2.5	0 4.50
Spruce, Black Hill, 2 to 21/2 ft 2.2	5 4.00
Spruce, Colorado Blue, 2 to $2\frac{1}{2}$ ft 5.0	0 9.00
Spruce, Colorado Green, 2 to 21/2 ft 3.0	0 5.50
Spruce, Kosters Blue, 2 to 21/2 ft 8.0	0 15.00
Spruce, Norway, 2 to 3 ft 1.5	0 2.75
Spruce, White, 2 to 3 ft 2.2	5 4.00
Pine, Austrian, 2 to 3 ft 2.0	0 3.50
Pine, Jack, 2 to 3 ft	
Pine, Mugho Dwarf, 11/2 feet across 3.0	
Pine, Scotch, 2 to 3 ft 1.5	
Pine, White, 2 to 3 ft	
Red Cedar, 2 to 3 ft	5 4.00





Evergreens for Hedges and Windbreaks

Evergreen hedges add beauty, charm and comfort to the home the year around, making good, live tences. Evergreen hedges are more permanent and economical than a wire or iron fence. We recommend the American Arbor Vitae and Red Cedar. Both can be clipped to any desired height or shape

PLANTING DISTANCE FOR EVERGREEN HEDGES

Plant small and medium size, 12 to 15 inches apart; large size, 11/2 to 2 feet apart.

PRICES OF THRIFTY TRANSPLANTED EVERGREENS FOR HEDGES

ARBOR VITAE	Size	Per 5	Per 25	Per 100
Small Size	9-12"	\$1.25	\$ 5.00	\$15.00
Medium Size	12-18"	2.00	7.50	25.00
Large Size	18-24"	3.00	12.50	40.00
RED CEDAR				
Small Size	9-12"	1.50	6.25	20.00
Medium Size	12-18"	2.50	10.00	35.00
Large Size	18-24"	4.00	17.50	60.00

EVERGREENS FOR WINDBREAKS

Authorities figure that a good evergreen windbreak will add from \$2,000.00 to \$5,000.00 to the value of the average farm. An evergreen windbreak beautifies and protects, increasing in value each year. First cost is the only cost.

PLANTING DISTANCE FOR EVERGREEN WINDBREAKS

For best results plant evergreens in single rows ten feet apart in the windbreak row. If two or three rows are planted, space rows twenty feet apart, setting evergreens alternately. An evergreen windbreak row 1,000 feet long will only require 100 evergreens.

Special Offer on the Three Windbreak Evergreens The picture below of the young Evergreen windbreak was taken a few miles south of Shenandoah

The picture below of the young Evergreen windbreak was taken a few miles south of Shenandoah this spring. Evergreens when first planted should be protected. It is a good plan to fence them, as trees cannot be expected to do well when live stock are trampling over them.

We have an especially nice lot of Norway and Black Hills Spruce and Scotch Pine. The Norway Spruce is highly recommended for windbreaks in Iowa—although is not as rapid a grower as the Scotch Pine. The Scotch Pine has another advantage in that it is a more rapid grower and thrives well on poor soil. It is especially adapted to Nebraska and the Dakotas. It is considered one of the best all around Evergreens to withstand extreme exposure and rough usage. It is also very attractive.

The Black Hills Spruce is also a very fine windbreak especially hardy, and will stand severe weather and is a more compact grower than the Pine. The Black Hills belongs to the White Spruce family and is a native of the Black Hills country in South Dakota. It rivals the Blue Spruce in color. We are making a special attractive offer on these trees. Prices for bushy transplanted, well

rooted trees, roots bundled and packed in shipping moss.

Per 5	Per 25	Per 100
Scotch Pine and Norway Spruce, 2 to 3 ft\$2.50	\$11.00	\$40.00
Scotch Pine and Norway Spruce, 18 to 24 in	8.75	32.00
Scotch Pine and Norway Spruce, 12 to 18 in	6.25	24.00
Spruce, Black Hills, 2 to 3 ft	22.00	80.00
Spruce, Black Hills, 18 to 24 in	16.00	60.00
Spruce, Black Hills, 12 to 18 in	11.00	40.00

Can furnish White Pine at same price as Scotch. Owing to federal quarantine, the White Pine cannot be shipped west of Iowa. They are a beautiful tree having deep green foliage with spreading habit of growth. A rapid grower.



Windbreaks are a big protection for the orchard and farmstead

Page 24

SEED & NURSERY

Forest Tree Seedlings

VERY farm should have a windbreak and wood lot, planting varieties that can be used for wood posts, poles, and for general repair work. Almost every farm has a waste corner, where the posts necessary to keep up the fences can be grown for but little cost. Cut in July while starch is up. Peel off bark and let season six months. We have Ash and Walnut poles set in ground that have been in service for thirty years. We offer the following one and two year seedlings. The one year will run 12 to 24 inches according to habit of growth.

At prices quoted for Seedlings, Poplars and Willows, one year from cuttings, we will prepay all charges, either mail or express, anywhere in zones 1, 2, 3 and 4, on order amounting to \$5.00 or more. Beyond zone 4, add 10% if you want us to ship prepaid.

Customers may select such an assortment as they may desire in lots of 100 or multiple	s of 100 at
the thousand rate on orders for 500 or more.	0 Per 1000
Ash, one year\$0.8	
Ash, two years, 3 to 4 feet	
Box Elder, one year	5 10.00
Box Elder, two years, 3 to 4 feet	0 20.00
Catalpa Speciosa, one year	0 7.00
Catalpa Speciosa, two years, 3 to 4 feet	0 20.00
Cottonwood, one year	
Cottonwood, two years, 2 to 3 feet	0 12.00
Elm, American White, one year	5 15.00
Elm, Amrican White, two years, 2 to 3 feet	
Locust, Black, one year	5 10.00
Locust, Black, two years, 3 to 4 feet	0 25.00
Locust, Honey, one year	0 12.00
Locust, Honey, two years, 3 to 4 feet	0 25.00
Maple, Silver Leaved, one year, very scarce	
Mulberry, Russian, two years, 3 to 4 feet	
Osage Orange, one year	
Osage Orange, two years, 2 to 3 feet	
Russian Olive, one year 4.0	
Walnut, Black, one year. 2.0	
Walnut, Black, two years, 2 to 3 feet. 4.0	
Willow, Gray or Red, one year	
Willow, Gray or Red, two years, 3 to 4 feet	12.00

POPLARS AND WILLOWS

Poplars-Canadian, Carolina and Norway-	Per 10	Per 100	Per:1000
2 to 3 feet	.\$0.50	\$4.00	\$30.00
3 to 4 feet	60	5.00	40.00
4 to 5 feet	75	6.00	50.00
Willow, Laurel Leaved, 2 to 3 feet	50	4.00	30.00
Willow, Russian Golden, 2 to 3 feet		3.00	25.00
Russian Olive two years 2 to 3 feet	75	. 6 00	50.00



This picture was taken at the Morton Township picnic this summer, one of the picnics put on by our Farm Bureau. Henry Eichling is our efficient County Agent and certainly works with the interests of the farmers at heart. It was hard to get all of the people in the picture for there were a good many along the hillside but it was estimated there were close to 2000 there. One of the principle features of it was the picnic dinner they had and most of us tried to get there for that. This will give you an idea how well picnics are attended in this part of lowa.



Barberry Thunbergi. Vines and ornamental trees help the appearance of a home wonderfully.

Try a few around your home.

Ornamental Shrubs

THE planting of ornamentals has become prominent in the building of homes in America. Shrubs such as Hydrangea, Spireas, Snowballs, or whatever is best suited, will show up to good advantage anywhere. Vines for the porches, trellises or fences can be made very effective at a very small cost and lend comfort and satisfaction to yourself and everyone who has an opportunity of seeing it.

In case of doubt FOLLOW THE STAR * See page 4.

SIZE OF SHRUBS

Our shrubs are all two years old; vigorous, bushy plants. The best size for successful planting. The dwarf growing kinds have from 12 to 18-inch tops; and the stronger growing varieties 18 to 30-inch tops, according to habit of growth. We ship them with tops trimmed as they should be for planting.

Price for shrubs, except as otherwise quoted: Each, 35c; per 10, \$3.00. If larger sized shrubs are wanted, add 15c each, for 2 to 3 ft. size and 25c each for 3 to 4 ft. size. For dwarf growing kinds, add 15c for 18 to 24 in. size and 25c for 2 to $2\frac{1}{2}$ in. size.

On orders amounting to \$10.00 or more we will prepay charges in zones 1, 2, 3 and 4. Add 10% if you desire charges prepaid in other zones.

ACACIA, FLOWERING LOCUST—A native species of spreading, irregular habit; long clusters of pea-shaped, rose-colored flowers in June and at intervals through the season; foliage a light green. Price, bush form, each, 60c; per 10, \$5.00.

ALTHEA, ROSE OF SHARON—Where hardy, one of the most showy and beautiful of shrubs; flowers large, and many brilliant colors. Blooms freely in August and September, when few other trees and shrubs are in blossom. Althea, double and single varieties. Bush form, each, 35c; per 10, \$3.00. Tree form, 3 to 4 feet, each, 70c; per 10, \$6.00.

ALMOND—Early spring flowering shrub, gaily in full bloom before the leaves appear. Growth is dwarf, bushy and compact; slender branches; when in bloom completely hidden by beautiful, double flowers, color rose or white. Price, each, 75c; per 10, \$6.50.

ARALIA PENTAPHYLLA—Slender, gracefully arching branches and bright green foliage. Especially attractive on rocky slopes. Greenish white flowers in long umbels.

*BERBERIS THUNBERGI - (Japan Barberry)-

There is no shrub in existence so generally planted or more practical for all purposes where beautiful foliage effect is desired. It is dwarf growing, uniformly bushy and rounded in form. It can be used as a filler, and edging for shrubbery groups; as a foundation screen in front of porches, and above all, as a compact, impassible, hardy low hedge for confining lawns or dividing properties. No restrictions on planting this variety anywhere. 12 to 18 inch, each, 40c; per 10, \$3.50; per 100, \$30.00; 18 to 24 inch, each, 60c; per 10, \$5.00; per 100, \$40.00.

BUCKTHORN, COMMON—The dark green leaves are attractive throughout the season. Flowers small. The black fruits are about the size of a pea. It stands shearing well and is easily kept trimmed to any desired height and form.

*BUTTERFLY BUSH—(Summer Lilac)—Purple color; blooms in July. Of quick, bushy growth; very beautiful.

CALYCANTHUS—(Sweet Scented Shrub)—This is the old-fashioned "shrub" that the children tie



SEED & NURSERY CO.



Hydrangeas in full bloom in August
This picture shows several rows of Hydrangeas growing on one of the nursery farms. It will give you an idea of how we grow the stock. You will also notice there are a good many other varieties of shrubbery on this farm. Last year we had out about 30 acres of ornamental shrubbery on this place. We wish we could put pictures of all of this in our catalogue but it is impossible to do so.

Price of Shrubs, except as otherwise quoted, each, 35c; per 10, \$3.00. twigs of in the corner of their handkerchiefs for pruned into a neat, compact bush, or grow-

naturally ten to fifteen feet.

their fragrance. Blooms early in the spring;

glossy leaves, chocolate red flowers.

*CORNUS SIBERICA—(Dogwood) — Red-barked. Free-growing, six to ten feet tall, and very hardy. Its clusters of small, white flowers in early summer are very dainty. Bears in early fall a profusion of whitish blue berries, making it distinctly ornamental after the flowers have gone.

CYDONIA JAPONICA — (Japan Quince) — Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers and the branches armed with thorns. Bears quince shaped fruits, which are quite fragrant.

DEUTZIA

CANDIDISSIMA—Has double white flowers grown in erect panicles two to four inches long. Are so perfect in shape that they are frequently used

*GRACILIS—(Slender Branched Deutzia)—A neat, dense little bush, seldom growing over two feet high, that blooms in May, wreathing its drooping branches with pure white flowers. Valuable for forcing. Price, each, 50c; per 10, \$4.00.

PRIDE OF ROCHESTER—Produces showy, large, double white flowers tinged with rose. Blooms early in May ahead of the others. Grows six to eight feet tall. ELDER

COMMON ELDER (Canadensis)—A large, showy shrub, ornamental in foliage and flowers and blossoming in June; flowers white, borne in large panicles producing reddish-purple berries in the fall.

*FERN LEAVED—The leaves of this variety are fern-like in formation, and the shrub is of halfdrooping habit. One of the finest in cultivation, being especially effective in masses. eight to ten feet.

RACEMOSUS—Red fruited, of somewhat stockier growth than the other varieties with white flowers early in summer followed by red fruits.

Each, 50c; per 10, \$4.00.

*GOLDEN-Contrasted with other shrubs, the golden yellow leaves of this Elder give heightened effects in tone and color. Flowers white, in flat-topped cymes in early summer. It can be FORSYTHIA—Golden Bell

FORTUNEI—A beautiful shrub of medium size; flowers are a bright yellow and appear before the leaves; foliage deep green; one of the best of the early flowering shrubs.

*INTERMEDIA—Flowers bright golden yellow: foliage glossy green; resembles the Viridissima,

but hardier; a valuable variety.

*SUSPENSA (Weeping)—Resembles the Fortune in its flowers but has drooping habit of growth.

FRINGE, PURPLE or SMOKE TREE—A familiar shrub in many old farm yards that is attractive in summer, because of the light, airy or mistlike covering of the panicles of bloom. This is one of the most interesting shrubs to group with others on account of its peculiar flowers. Price, each, 50c; per 10, \$4.00.

HYDRANGEA

ARBORESCENS GRANDIFLORA-A grand addition to the summer flowering hardy shrubs; dwarfing the show of other sorts in July and August by the magnitude and profusion of its flower-heads. The flowers are white, similar to the familiar "Snowball." Price, each, 60c; per 10, \$5,00,

PANICULATA GRANDIFLORA — This panicled hardy Hydrangea is familiar to almost everyone, as the most conspicuous shrub in any collection during August and September. Its massive plums of white flowers bend the branches with their weight, changing finally to pink and bronze green. Very attractive in tree form, making a well branched tree six to eight feet tall, producing many large panicles of flowers. Bush form, each, 60c; per 10, \$5.00. Tree form, 2 to 3 feet, each, \$1.25; per 10, \$11.00.

LILAC

PERSIAN-Grows four to six feet high, foliage small and flowers a bright purple. Each, 50c; per 10, \$4.00.

PURPLE—The well-known purple variety; always

a standard sort.

WHITE-Too well known to need description. Flowers white and fragrant.

SEND YOUR COMPLETE ORDER IN FRUIT TREES, SMALL FRUITS, ORNAMENTALS, AND SEEDS, TO MAY.

Price for shrubs, except as otherwise quoted: Each, 35c; per 10, \$3.00.

FRENCH NAMED LILACS

ALPHONSE LAVALLE—Fine blue, shaded violet, double. MADAME LEMOINE—Beautiful white, double. Distinct reddish-purple, single.

Price, each, 60c; per 10, \$5.00.

RHODOTYPOS KERRIOIDES (White Kerria)—An attractive shrub, four to six feet high, with beautiful white flowers late in May. The black seeds which follow are large and showy.

HONEYSUCKLE—Fragrant

FRAGRANT BUSH HONEYSUCKLE-A spreading shrub with deep green foliage and fragrant small flowers which

appear before the leaves.

*MORROW'S-Japanese variety. Grows only four to six feet tall and spreading, drooping habit. In early spring its pure white flowers are very attractive. The finest berry producing variety, the fruit being a rich crimson and remaining a long time.

*PINK TARTARIAN-Pink flowers that make a lovely contrast with the foliage; planted with the Grandiflora the two make a beautiful display.

*RED TARTARIAN—Blooms early in the spring; flowers a beautiful bright red.

WHITE TARTARIAN-Produces creamy white, fragrant flowers in May and June; very hardy, upright habit.

SNOWBALL—Viburnum

LANTANA (Wayfaring Tree)—Beautiful wrinkled leaves; white flowers in May and June. Fruits color unequally from crimson to black, making a charming combination of colors. Price, each, 50c; per 10, \$4.00.

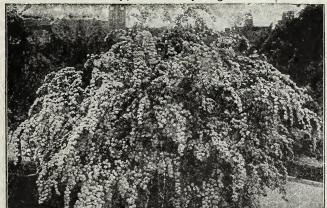
VIBURNUM OPULUS (Cranberry, High Bush) A very decorative native shrub, growing eight to ten feet high, with white flowers in May, followed by beautiful, showy clusters of scarlet fruits. Each, 50c; per 10, \$4.00.

VIBURNUM OPOLUS STERILIS (Common Snow-

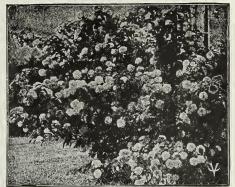
ball)-Grows six to eight feet high, the old-fashioned Snowball; its large, globular clusters of pure white flowers are produced in May and June, and make a very attractive appearance.

SNOWBERRY, RED (Red Indian Currant)-Similar to the Snowberry, except that its fruits are red, and that the smaller red berries cluster in thick ropes along the weighted-down stems.

SNOWBERRY, WHITE-Small, rose-colored flowers in June and July; followed by large cluster-



Spirea Van Houttei-called by many "Bridal Wreath"



Ine old fashioned Snowball

ed, milk white fruits which remain far into winter. The combination of pink flowers and white berries on the same twig is charming.

SUMAC

SMOOTH (Rhus Glabra)—Grows to a low tree, ten to twelve feet high. Flowers in July in panicles, followed by crimson or brown fruit clusters, which persist all winter. Foliage colors beautifully in autumn.

*FERN LEAVED (Staghorn)-This variety of native Staghorn Sumac was found on the hills of Vermont. It is of rapid, robust growth, producing cones of bright red fruit. Leaves beautifully formed, rivaling the most delicate fern. For massing with other shrubs the effect is striking. Can also be cut to the ground each season, and a mass of beautiful foliage will result. shrub will thrive on the poorest of soils with a surprising luxuriance.

SPIREA

ANTHONY WATERER-Dwarf, bushy, spreading type, with large, rosy crimson flowers. Blooms freely throughout the summer and late in fall. Fine for border or foundation planting. Price, each, 60c; per 10, \$5.00.

ILLARDI—Flowers are rose colored; blooms nearly all summer. Very hardy. BILLARDI-

CALLOSA ALBA—Dwarf, bushy; white blooms; good for borders. Price, each, 60c; per 10, \$5.00. OPULIFOLIA (Nine Bark)—A strong growing va-

riety. Growth upright, although the heavy white flower umbels in June make the branches droop; old flower heads turn to dark red, and make a striking variety of colors at different stages of maturity. It is especially valuable for shady places and where a tall shrub is desired. Very hardy.

*OPULIFOLIA AUREA—Golden leaved variety of Opulifolia, with same habit of growth. Very attractive foliage: succeeds in the coldest climates.

THUNBERGI-Forms a dense, fern like bush attaining three to five feet high; the foliage, which is a peculiar but pleasing shade of yellowish green, changes in autumn to bright red and orange. Flowers pure white, borne in feathery masses in early spring.

VAN HOUTTEI-Often called Bridal wreath. One of the most popular

MAY'S FRUIT TREES, SMALL FRUITS, ORNAMENTALS, AND SEEDS, WILL "MULTIPLY AMERICA'S YIELD.

IAY SEED & NURSERY CO.

Price for shrubs, except as otherwise quoted: Each, 35c; per 10, \$3.00.

SPIREA VAN HOUTTEI—(Continued)

shrubs. The branches are very graceful and drooping, and when in full bloom the leaves are almost covered with masses of white flowers. It will thrive anywhere, even close to the north wall of a house, in the shade. One of the very best shrubs for an ornamental hedge. Price, each, 30c; per 10, \$2.50; per 25, \$5.00; per 100, \$18.00.

SYRINGA—MOCK ORANGE

CORONARIUS (Garland Syringa)-A well known shrub with pure white flowers; very fragrant.

GOLDEN LEAVED-A handsome variety with golden yellow foliage; keeps its color well. Is splendid for grouping with other varieties for pleasing effects. Price, each, 60 cents; per 10, \$5.00.

*GRANDIFLORUS-Has large, showy flowers, fra-

grant; of rapid growth.

LEMOINE—A graceful shrub with slender branches; good foliage and large, pure white, fragrant flowers. Each, 40c; per 10, \$3.50.

TAMARIX—TAMARISK

The Tamarisks are hardy shrubs of strong but slender, upright, spreading growth. Their foliage is as light and feathery as Asparagus. Valuable for planting for their foliage; makes a fine hedge.

*ODESSANA-Graceful, silvery foliage, with loose

racemes of pink flowers; blooms late.

*PURPUREA—Strong grower; has bright, purplish flowers in May; green foliage; hardy and desirable.

WEIGELA

The Weigelas are shrubs of erect habit while young, but gradually spread and droop as they acquire age; flowers are large, trumpet-shaped, of IBOTA all shades and colors; very effective for grouping

CANDIDA-Flowers pure white, produced in June, and continue to bloom nearly all summer. Price,

each, 50c; per 10, \$4.00.

*EVA RATHKE—A new variety, the best and finest of all weigelas. Flowers are of brilliant crimson color, a beautiful and distinct shade. When in full bloom the whole plant fairly glows with color. Cut the bush back late in the fall to one foot and cover with strawy manure. Price, each, 60c; per 10, \$5.00. ROSEA-A valuable shrub with beautiful rose colored

flowers; blooms freely. It is spreading habit, with

good foliage.

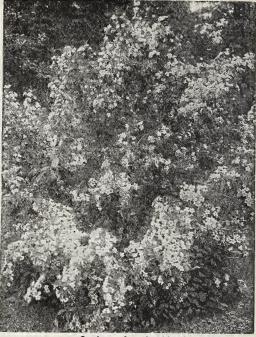
VARIEGATED—Of dwarf habit and clearly defined; silvery-variegated leaves; flowers rose colored. Price, each, 50c; per 10, \$4.00.

PRIVET

The Privet in all its varieties deserves attention as an ornamental plant; grows freely in all soils; is compact and regular in its form, and bears shearing to any extent. The whole collection which we offer makes a very interesting group on the lawn. The flowers appear in June and July.

*AMOOR RIVER—A Chinese variety, very hardy, growing 8 to 12 feet high, with dark green leaves; bears erect panicles of handsome white flowers in June, followed by black berries; fine for hedges. We recommend this Privet for any climate and especially for the North. 18 to 24 inches, each, 25c; per 10, \$2.00; per 100, \$17.50; per 1,000, \$150.00.

CALIFORNIA—For groups and specimens it is equally pretty, and its shining deep green leaves give it value for porch and terrace decoration when grown in standard form. Can be sheared to any desirable



Syringa for the Yard

shape. Not hardy north of central Missouri. 18 to 24 inches, each, 15c; per 10, \$1.25; per 100, \$10.00; per 1,000, \$75.00.

(Chinese Privet)—A valuable shrub, native of China and Japan. Flowers large white, very fragrant, produced in great profusion; leaves long and shining. A charming shrub prized for its fragrant flowers, as well as for its handsome foliage. 18 to 24 inches, each, 25c; per 10, \$2.00; per 100, \$17.50.

MAY'S SPECIAL OFFER FOR HEDGES FOR HOMES, SCHOOLS, AND PARKS

We offer and recommend the following plants which we grow in large quantities. We have made the price attractive enough, so that you can ornament your home, school or church at a nominal cost. There is nothing quite so effective for the boundaries of a lawn or property division as a hedge. It does not decay, nor does it require paint, but grows more beautiful and effective each year.

PRICE OF HEDGING

Sizes about 10 to 10 inches ED at 100

Sizes about 12 to 18 inches—50	at 100	rate.
	Per 25	Per 100
Barberry Thunbergi	\$7.00	\$25.00
Buckthorn	4.00	12.00
Honeysuckle (Bush)	5.00	18.00
Japan Quince	7.00	25.00
Lilac (Purple)	7.00	25.00
Mulberry (Russian)	. 75	2.00
Osage Orange, 2-3 feet	.50	1.50
Privet (California)	1.75	6.00
Privet (Amoor), Hardy	3.75	12.00
Privet (Ibota)	4.00	15.00
Russian Olive	1.25	4.00
Spirea Van Houttei	3.00	10.00
Tamarix .	4.00	15.00
NO SEEDS WILL SMILL TIDLY AMEDIC	2410 34	51 m

MAY'S FRUIT TREES, SMALL FRUITS, ORNAMENTALS, AND SEEDS, WILL "MULTIPLY AMERICA'S YIELD."



Clematis Paniculata around the house. Blooms in August and September and is very fragrant

Hardy Vines

YOUR home, out buildings, fences and trunks of old trees can be made very attractive by the use of hardy vines. Such permanent improvements add greatly to the value of your property, and the value increases from year to year. We furnish nice, strong, field grown plants at prices given below.

AMPELOPSIS

AMERICAN IVY or VIRGINIA CREEPER—One of the hardiest vines for covering walls, verandas, or trunks of trees; foliage green, turning a rich crimson in autumn; a rapid grower and quickly fastens to anything it touches. Price, each, 35c; per 10, \$2.50.

ENGELMAN'S IVY or WOODBINE—A type of Quinquefolia, which has long been desired. It has shorter joints and smaller and thicker foliage. It is better equipped with tendrils, by which it will climb walls of stone or brick. It should be planted in the Central and Northwestern States, in place of the Boston Ivy, as it is perfectly hardy, withstanding heat and cold much better. Each, 35c; per 10, \$2.50.

much better. Each, 35c; per 10, \$2.50.

BOSTON IVY—The small leaves form a dense sheet of green as the leaves overlap each other. The foliage turns to a crimson scarlet in the fall. Valuable for covering brick or stone structures, rock walls, etc. Each, 40c; per 10, \$3.50.

BIGNONIA RADICANS (Trumpet Flower)—A robust, woody vine; twining tightly with numerous roots along its stem. Orange scarlet, trumpet shaped flowers cluster at the tip of the branches. Leaves light green. Price, each, 40c; per 10, \$3.50.

CLEMATIS—LARGE FLOWERING

HENRYI—Creamy white; large and of fine shape; a free grower and bloomer. Each, \$1.00; per 10, \$9.00.

JACKMANI—Flowers, when expanded, are four to six inches in diameter, intense violet-purple, with a rich, velvety appearance, distinctly veined. It blooms continuously from July until cut off by frost. Each, \$1.00; per 10, \$9.00.

MADAME EDOUARD ANDRE—Has been called the Crimson Jackmanii. The plant is a strong, vigorous grower, and very free in bloom. Color a distinct crimson-red. Entirely distinct from all other varieties. Each, \$1.00; per 10, \$9.00.

SMALL FLOWERING CLEMATIS

COCCINEA—Flowers thick, bell-shaped, of a bright coral red color, blooms profusely. Each, 40c; per 10, \$3.00.

PANICULATA—Probably the most popular of the small flowering sorts; vine is a rapid grower. with glossy, green foliage; in September the flowers appear in a perfect mass of white, giving the appearance of a bank of snow; the fragrance is most delicious and penetrating. Each, 40c; per 10, \$3.00.

HONEYSUCKLES

YELLOW TRUMPET—Golden trumpet shaped flowers; very fragrant. Makes a pleasing combination with the scarlet trumpet. All Honeysuckles, Each, 50c; per 10, \$4.00.

HALL'S JAPAN (Halleana)—A strong, vigorous vine with pure white flowers, changing to yellow; foliage remains green well into winter; very fragrant and covered with flowers almost the entire season. Each, 35c; per 10, \$3.00.

SCARLET TRUMPET—This bears during the summer clusters of scarlet tubular flowers, and is one of the hardiest and best varieties. Handsome in foliage and flowers. Each, 40c; per 10, \$350

MATRIMONY VINE—A hardy plant. Bears pink and purple flowers from June until September that are succeeded in winter by scarlet and orange fruits. Desirable for planting banks or slopes to prevent washing. Price, each, 35c; per 10, \$3.00.

WISTARIA, PURPLE—May and August. The most popular Wistaria. Pale blue flowers in pendulous clusters. All the Wistarias are fine for a second story porch, as they are all high climbers. Price, each, 40c; per 10, \$3.50.

AY SEED & NURSERY CO.

ROSE DEPARTMENT

MONG all the flowering shrubs that make for beauty, grace, and ornamentation, there is none better than the rose. The wide range of color, shape, and size of the blooms and the diversity and character of the foliage gives it a wider range for decoration than any other single group of plants. In all collections of flowering and ornamental shrubs the Rose occupies first place.

PLANTING, PRUNING, WINTER PROTECTION

After planting cut back to within four or five inches from body and hill up well with mellow soil. We ship all roses, unless otherwise directed, with tops cut back to about eight to twelve inches in length. For all bush roses, except the hardiest kinds such as Rugosas, Persian Yellow, etc., when freezing weather begins, draw four to six inches of soil around each plant and when hard freezing begins, mulch with about three inches of coarse, strawy manure, leaving this on until growth starts in the spring. By following this method, if tops are killed back the plants will make a vigorous growth of new wood and bloom freely. We recommend cutting back one-half or more of the previous year's growth on all bush roses. Plant fifteen to eighteen inches apart in good mellow soil, two to three inches deeper than plants stood in nursery. Keep well cultivated and water freely during dry weather.

HYBRID PERPETUAL ROSES

Price, prepaid, each, 75c; per 10, \$7.00. AMERICAN BEAUTY—Very large crimson blooms and very fragrant.

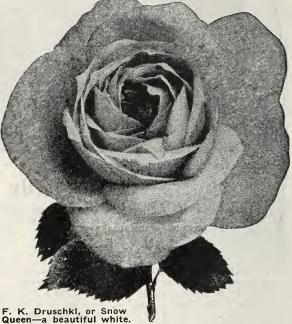
ANNA DIESBACH—Beautiful shade of carmine; very large and fragrant; quite hardy and a good forcing rose.

*EUGENE FURST-Velvety crimson, shading to a deeper crimson; large, full, and good shape; fragrant and beautiful.

*FRAU KARL DRUSCHKI (Snow Queen)-Very large, perfect form and snow white; a vigorous grower and a free bloomer. The best white ever introduced.



Gruss an Teplitz. Yes, this is that red rose you've been talking about.



*GENERAL JACQUEMINOT-One of the most popular of the red roses; brilliant crimson, large and very effective, very fragrant and one of the hardiest.

*GEORGE AHRENDS-One of the best pink out. door roses.

HUGH DICKSON-Flowers very dark crimson, shades scarlet, very large. The sweetest perfumed rose for outdoor planting.

MARSHAL P. WILDER-Very large. Deep red. bloomer.

MRS. JOHN LAING-Soft pink, beautiful form, exceedingly fragrant and very free flowering.

*PAUL NEYRON—It blooms unceasingly from June to November uniformly shaped flowers four to six inches across. Color a bright ruddy pink.

PRINCE CAMILLE DE ROHAN—One of the darkest colored

roses; dark velvety crimson, changing to intense maroon. A very prolific bloomer of excellent form and size.

*SOLIEL D'OR (Sun of Gold)—A strong, hardy rose; large full and double, golden orange-color, tinged with red and rosy-pink; a magnificent rose.

*ULRICH BRUNNER-Rich crimson-scarlet, highly per fumed, vigorous and hardy, a very desirable sort.

EVERBLOOMING HYBRID TEA ROSE

The following varieties are free bloomers and excellent for cutting. Will withstand ordinary freezing weather, but should have protection during the winter. Suitable for garden or house culture. Price, prepaid, each, 75c; per 10, \$7.00. BRITISH QUEEN-One of the finest white roses. Sweet scented. Blooms freely the entire season. A strong grower.

ETOILE DE FRANCE—Velvety garnet-red cup, with center
of vivid cerise. Flowers very large and full. Fragrance

and sturdy growth especially recommend it as a garden rose.



HYBRID TEA ROSES—(Continued)

*GENERAL McARTHUR - Dazzling crimson scarlet, exquisitely perfumed. One of the grandest red roses ever offered, either for cut-

ting or bedding.

GRUSS AN TEPLITZ—This should be called "Fool's Rose," for it is absolutely fool-proof. At the same time it is as beautiful and fragrant a red rose as ever grew. It blooms from May to November, requires no covering in winter and no fertilizer. Just plant it good and deep in full sun, and pick roses the rest of your life. You ought to see the gorgeous bed of them in the clay soil of the Shenandoah High School yard.

HERMOSA-Popular for many years; cup-shaped, finely formed and full of flowers of soft, deep pink; ever-

blooming, beautiful.

*KILLARNEY-Queen of Irish roses, exquisite form and fragrance. Bright carmine-pink, marbled in creamy white, petals large and durable, buds extremely long.

KILLARNEY, WHITE-A pure white sport from the pink parent above described. Identical with the pink

variety except in color.

*LA FRANCE — Silvery-rose, pink shades and satin-like petals of unsurpassable beauty; large, symmetrical and deliciously fragrant blossoms from June until frost.

LOS ANGELES—One of the new roses, orange color buds. Especially beautiful. Blooms throughout the entire summer. Each, \$1.50;

per 10, \$12.50.

*MADAME CAROLINE TESTOUT— One of the most popular roses in its class, and undoubtedly one of

flowers, full and double; beautiful buds. Blooms

very freely; almost always in bloom.

MADAM PERNET DUCHER-A good yellow rose that has been revived under the name of Yellow President Carnot. One of the best yellow Tea Roses for our climate.

MAMAN COCHET-Rich, rosy-pink, exquisite in color and graceful in form from bud to bloom; fragrant. Healthy foliage and long, stiff stems.

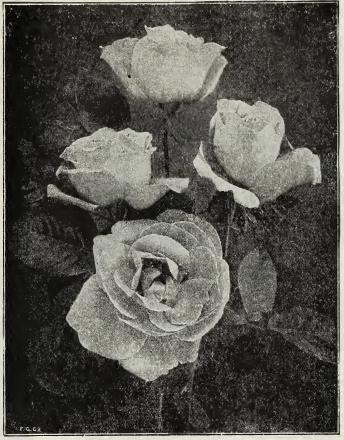
The queen of pink tea roses.

*SUNBURST-This rose stands head and shoulders above all others of its color and will rank with American Beauty and Killarneys in value and grandeur. Color orange-copper or goldenorange. Better get acquainted with "Sunburst."

MOSS ROSES

The Moss Rose is strong and vigorous, hardy and very desirable for outdoor culture. Most varieties bloom but once in the season, but the flowers and buds are very large and handsome, remain in bloom a long time and are highly prized. Price, prepaid, each, 80c; per 10, \$7.50. *CRESTED—Deep pink buds, surrounded by a

mossy fringe and crest; exquisitely fragrant. HENRY MARTIN—Rich, glossy pink, tinged with crimson; large globular flowers.



One of the Killarneys. The Teas or Monthly Bloomers are a favorite among rose growers

the best for outdoor culture. Large, clear pink | PERPETUAL WHITE-Pure white with nicely pointed bud; one of the most beautiful varieties.

RUGOSA ROSES

Perfectly hardy; the heavy wood and shrubby formation adapting it to hedges and hardy borders, or to mixed shrubbery groups. Foliage is dark green, and is impervious to attacks of insect pests. Has red fruits which last through the winter. Price, prepaid, each, 80c; per 10, \$7.50.

HANSA-Brilliant red flowers, large and handsome.

NEW CENTURY—A grand rose that is entirely hardy, bearing beautiful silvery-pink flowers in clusters. This rose is in bloom all the time.

ROSA RUGOSA (Rubra)—Flowers of a beautiful bright rose-crimson, single and succeeded by large berries of rich rosy-red. A good hedge rose. Very ornamental. Price, each, 60c; per 10, \$5.00; per 100, \$45.00.

SIR THOMAS LIPTON-The best pure white Rugosa Rose, strong and vigorous, grows four feet high. Flowers perfectly double; pure snow-

white. Fragrant.

ROSA RUGOSA ALBA—Single white followed by pretty red berries.

CONRAD F. MEYER-Silvery pink, double. Blooms all summer.



HYBRID POLYANTHA OR BABY RAMBLER

This type has not been in existence many years, but so much were they needed and so admirably do they meet the need, there is no class of roses today being so widely planted nor so high in general estimation. They are such splendid, hardy showy, compact bedders; they keep their color well and continue in full bloom through a long season. Price, prepaid, each, 75c; per 10, \$7.00.

PINK BABY RAMBLER—A prolific producer of pure pink flowers, with all of the good qualities

of Crimson Baby Rambler.

RED BABY RAMBLER—The original dwarf Baby Rambler. Used as an edging to borders of

shrubs, roses or perennials.

WHITE BABY RAMBLER—Its pure white flowers are perfectly double, and blooms with the unceasing freedom of the reds and pinks of this class.

YELLOW BABY RAMBLER—Produces flowers of orange-yellow color. One of the most popular of the dwarf roses.

HARDY CLIMBING ROSES AND RAMBLERS

As an ornamental plant for covering porches, side walks, pillars, fences, etc., they are unequalled, calling forth more admiration than anything else that can be similarly used. They require but little care and are very hardy. Price, except as otherwise quoted: Prepaid, each, 50c; per 10, \$4.50.

*CLIMBING AMERICAN BEAUTY (New)—This new climbing form of the famous pink rose, so long the American favorite for cutting, is as lovely and fragrant and deeply pink as the bush form. The hardy climber blood with which it is crossed gives healthy, perfect foliage and a strong climbing habit of growth, the abundant bloom being in prime before the June show of the bush type. Price, each, 70c; per 10, \$6.00.

*CRIMSON RAMBLER—It is a vigorous grower, making shoots ten to twenty feet high in a single season. Flowers glowing crimson and produced in immense

panicles, completely covering the plant.

DR. VAN FLEET—Its dainty color and exquisitely shaped buds and flowers appeal to everyone. The long pointed buds are of a rich flesh pink on stems 12 to 18 inches long. Splendid for cutting. Each, 70c; per 10. \$6.00.

per 10, \$6.00.

DOROTHY PERKINS—A beautiful shell-pink, foliage finer, smoother and darker than Crimson Rambler.

*EXCELSA (Red Dorothy Perkins)—Intense crimsonscarlet; double flowers in brilliant clusters set in glossy, shining foliage which never mildews or spots.

FLOWER OF FAIRFIELD (The Everblooming Crimson Rambler)—It carries the crimson splendor of the type from spring even into November; commencing to bloom on the first young, red shoots and adding size and brilliancy with its growth of wood. Price, each, 60c; per 10, \$5.0.

PRAIRIE QUEEN—A rapid climber; flowers are very large; a bright rosy-red, changing lighter as the flow-

ers open; strong and vigorous.

SEVEN SISTERS—One of the best of the old-fashioned sorts; flowers in clusters and color varies from dark to light red or pink.

TAUSENDSCHON (Thousand Beauties)—A rapid growing, almost thornless climber. Flowers grow in clusters. Makes a pretty show in June and July.

WHITE DOROTHY—Beautiful white-flowered climber.

WICHRURAIANA HYBRID AND MISCELLANEOUS ROSES

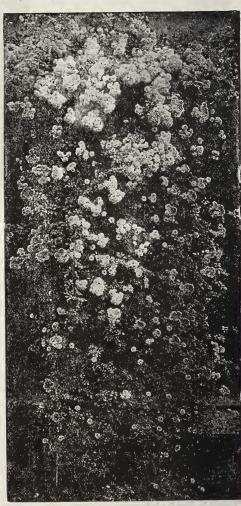
MANDA'S TRIUMPH (Memorial Rose)—Flowers pure white, double; produced in clusters of ten to twelve, literally covering the plant. Price, prepaid, each, 50c; per 10, \$4.50.

MADAME PLANTIER—A June rose, large and white; hardy. Used for cemetery planting. Price, prepaid, each, 50c; per 10, \$4.00.

*PERSIAN YELLOW—The hardy, yellow rose of your Mother's garden. Flowers are semi-double. Golden Yellow in color. Price, prepaid, each, 75c; per 10, \$7.00.

free flowered. When in bloom is a mass of the most perfectly formed double flowers, about 1½ inches in diameter. Bluish pink at tips, changing to write. Postpaid, each, 50c; per 10, \$4.50.

SETIGERA—Prairie Rose. Height 5 ft., used with good effect in landscape work. Flowers deep red, and blooms during the entire summer. Prepaid, each, 50c; per 10, \$4.50.



The famous Dorothy Perkins. Try a Rambler Rose on your porch.

SEE MAYVIEW ROSE COLLECTION, PAGE 11.



Hardy Perennial Department

PEOPLE are growing tired of the constant expense of putting in "bedding plants" each year and there is an increasing demand for the hardy favorites which live over and come forth with multiplied beauty every spring. Placed in borders along the edges of the yard or as an irregular edging for the shrubbery, they add personality and beauty to the yard and furnish bouquets for all occasions. There is no climate more trying to such plants than the corn belt with its extremes of hot and cold and many plants listed by the Eastern catalogues do not thrive here. The varieties we list have stood the test.

Price of Perennials, prepaid, each, 25c; per 10, \$2.00; except as otherwise specified.

ACHILLEA (The Pearl)—The picture listed herein was taken on the Trial Grounds, and shows the Achillea in full bloom. The name Pearl is given to it because it has rather a pearl like appearance. It will do especially well for borders, is very hardy and stays in bloom a long time. The flowers are pure white, and they can be used for cut flower purposes.

AQUILEGIA COLUMBINE—These are plants of elegant habit, distinct in foliage and flowers. One of the best plants for rockwork or growing under

trees.

ASTERS (Michaelmas Daisies)—Now fill an important place in all hardy flower gardens with their masses and clouds of dainty and brightly colored blossoms throughout the autumn months up to November, when other flowers are scarce.

NATIVE WILD ASTERS—An assortment of these should be along every back fence to give a touch of wild autumn splendor and attract butterflies.

BLACK EYED SUSAN—A plant every garden needs. The closely branched plant, four feet high, is covered from August to November with hundreds of little black eyed daisies. It thrives in either sun or shade, and multiplies rapidly from seed dropped.

BLEEDING HEART—A dwarf grower with beautiful finely cut foliage and showy pink flowers which bloom throughout the season. It makes a fine border plant growing equally well in the sun or shade and hardy anywhere. Each, 60c; per 10, \$5.00.

CHRYSANTHEMUM

GRANDMOTHER'S HARDY 'MUMS—They flower in October, after everything else in the garden has been killed. They are excellent for cut flowers and bouquets. Sure bloomers and should



Three of the girls in our organization, Mary Toft, Hazel Nelson and Eleanore Coffman, in our Perennial Garden. Mr. Welch's home in the background—they have a beautiful yard and Mrs. Welch is very fond of flowers.

be included in all orders. Colors, pink, red, white and yellow.

ROSEA—A good red variety; medium sized flowers.

WHITE-Fine double.

COREOPSIS (Lanceolata Grandiflora)—June. Two to three feet. One of the most popular hardy plants. The flowers are of a rich golden yellow and of graceful form and invaluable for cutting.

DELPHINIUM (Larkspur)—Have long, showy spikes of flowers, from June until frost. We have the following varieties in various shades of beautiful colors.

BELLA DONNA—Delicate turquois blue. Blooms from July until frost.

ALBA—Pure white flowers make a charming contrast with the blue of the Bella Donna.

GOLD MEDAL
HYBRIDS — A
grand assortment
of colors ranging
from the lightest
blue to purple.

Glove) — A tall growing, old fashioned plant that furnishes a grand display of thimble shaped flowers in immense spikes during July and August.

Write for complete Garden Tool and Spraying catalog.



A hedge of Golden Glow

A PERENNIAL GARDEN ONCE PLANTED REQUIRES NO FURTHER ATTENTION

Page 34

AY SEED & NURSERY CO.

Perennial plants, prepaid, each, 25c; per 10,

GAILLARDIA GRANDIFLORA (Blanket Flower) -Flowers often measure three inches in diameter, on clean, two foot stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, ringed by circles of crimson, red and maroon.

\$2.00; except as otherwise specified.

GOLDEN GLOW (Rudbeckia) -A fine, hardy plant that should find a place in every garden. It will be found excellent for cut flower purposes. Plant attains a height of four to six feet and will produce hundreds of large blossoms, very double and of brilliant golden yellow during August and

September.

GYPSOPHYLLIA (Baby's Breath)—A very hardy plant with sprays of fine white flowers which add grace to any bouquet, and when dried may be colored any tint or left white, for room decor-

ation.

HIBISCUS (Crimson Eye)—Immense flowers of purest white, with large centers of velvety crimson. Blooms very profusely, the plants being covered all summer with a wealth of most beautiful, attractive flowers.

HOLLYHOCKS

This old fashioned flower is known by everyone. The common, single Hollyhock is one of the most stately and beautiful plants that can be grown. Another good thing about them is that if planted once they will keep on coming, and will give you a wide range of flowers from year to year. They need no protection, but like good, rich soil. We have both the single and double. While the double are beautiful, they are inclined to be top heavy. We prefer the single. It makes a good border background. Can be used as a screen for a fence or other unsightly places.

IRIS

Generally considered one of the most common flowers, yet one of the most beautiful. Their coloring is very delicate and are fragrant. We have a good collection of the German and Japanese varieties, and can furnish most any color. Will grow in most any soil, but do better in well-drained locations. There is nothing prettier than Iris, blooming in May and early June.

GERMAN-A well-beloved favorite in every oldtime garden. The exquisite fragrance and delicacy of tinting, keenest pleasure, and their departure, all too soon—an equally keen regret. They flower in May. Prepaid, each, 15c; per 10, \$1.25; per 100, \$10.00. Mixed colors, prepaid,

each, 12c ; per 10, \$1.00; per 100, \$8.00.

IRIS, PUMILA—Spring Skies. The earliest hardy perennial to bloom. It is of clearest forget-menot blue, multiplies rapidly and makes beautiful borders for Tulip or Daffodil beds.

IRIS, PRINCESS BEATRICE—Twice as tall as any other Iris, clear lavender flowers of im-

mense size and great fragrance.
IRIS, QUEEN OF THE MAY—A pink Iris, very choice.

JAPAN—Spring is the ideal time to plant Japanese Iris. Plantings should be protected by a light covering of straw or leaves applied after the ground is permanently frozen, to prevent the roots from being heaved out of the ground by the action of the frost. Prepaid, each, 25c; per 10, \$2.00; per 100, \$16.00.



Iris—one of the first spring flowers and very fragrant.
Always on hand for Decoration Day. Used for planting in cemetery by many

MAHOGANY-Red. GOLD BOUND—White.

PLAIN PURPLE-With white gold throat.

KUMO NOBI-Dark Blue.

EACHUS—Light Blue.

SIBERIAN—Of slender growth, with narrow grasslike stems and foliage. Attractive flowers of dark blue and white. Prepaid, each, 15c; per 10, \$1.25; per 100, \$10.00.

LOBELIA CARDINALIS—This showy red flower blooms from May until September. It is very beautiful, and will grow from 2 to 4 feet high. LYCHNIS OR LAMP FLOWER-Blooms in June.

It is used for a border plant, and grows about 2 to 3 feet high. Throws out large heads of brilliant red flowers.

MALLOW MARVELS

Most gorgeous perennial creation of the Twentieth century. The plants grow from strong, fleshy roots to a height of six to eight feet in one season. They thrive in almost any soil. In the last days of July the blooms appear and continue until late fall. The huge flowers, some of them measuring over ten inches in diameter, come in the most gorgeous and brilliant shades of crimson, white and pink. Prepaid, each, 30c; per 10, \$2.50.

MONARDA DIDYMA

CAMBRIDGE SCARLET—A bushy, coarse-leaved plant, growing about two feet high; covered with round, full heads of red flowers. Known as "Oswego Tea," "Mint," etc., on account of the delicious fragrance of its leaves when crushed.

We also issue a good descriptive nursery catalogue giving complete descriptions and planting instructions on all varieties we have. It is free.



Peonies—Hardy Everywhere "ARISTOCRAT OF FLOWERS"

HE Peony should be found in every garden. It is easy to grow, will do well in most any kind of soil, and stand the most severe winters. The older they get the more flowers they produce, and the Peony is not troubled with insect pests. We hope you will include in your assortment Felix Crouse and Rubra Superba, although when one gets to talking about varieties it is pretty hard not to want to include all of them, but those two are especially beautiful in Reds, and are considered the choice varieties in their colors.

Prices on Peonies are Prepaid.

TRUE RUBRA SUPERBA—The finest crimson Peony of all. Its deep carmine color and large fragrant rose shape flowers are the pride of the Peony lov-Each, \$1.00; 3 for \$2.75.

OFFICINALIS RUBRA—Large flowers of brilliant crimson. This is the early flowering Peony so common to the old time gardens. It is much used on Memorial Day when a good many other Peonies bloom too late. Each, 75c; 3 for \$2.00.

FELIX CROUSE-Large, brilliant red flowers. strong, vigorous grower of medium height. One of the best varieties. Very fragrant. Price, each, 60c; 3 for \$1.50.

FRANCIS ORTEGAT-A beautiful dark crimson, with large fragrant flowers. Blooms for Decoration Day. Each, 40c; 3 for \$1.05.

PINK

DORCHESTER-Large, compact, rose, type. Hvdrangea pink. Fragrant. Free bloomer. Price, prepaid, each, 60c; 3 for \$1.50.

GOLDEN HARVEST—A most striking variety, pro-

ducing large, tri-colored blooms. The guard petals are blush pink with creamy white center. It combines cream, white, pink and salmon. The total color effect of the flower being creamypink, strong, delicate fragrance. Price, each, 60c; 3 for \$1.50.

L'ESPERENCE-Soft, pale pink, slightly shaded with carmine. Very early, fragrant. One of the best pinks. Each, 40c; 3 for \$1.05.

FRAGRANS-Clear, dark pink rounding out into a wondrous full flower. It is fragrant and a very free bloomer. Usually in time for Decoration Day. Each, 40c; 3 for \$1.05.

WHITE

FESTIVA MAXIMA-This is not only the finest white in existence, and may be regarded as the queen of all the Peonies. A grand cut flower variety, coming in bloom usually for Decoration Day. Fragrant. Price, each, 50c; 3 for \$1.35.

QUEEN VICTORIA—White with cream center, edges slightly pink. This is one of the best keeping varieties grown. Blooms for decoration Day. Each, 50c; 3 for \$1.35.



An armful of Peonies for Decoration Day. what I like to do This is



Felix Crouse (beautiful red)-If you like reds either select Felix Crouse or Rubra Superba

MAYVIEW PEONY COLLECTION

We also have what we call the Mayview collection and can give you good colors of one each in Pink, Red and White, all for 90c; separate colors, each, 35c. Your selection of colors, per six, \$1.50. Ours are good, strong plants, three year root, and we grade them three to five buds each. We only offer the best of our variety list but can furnish many other kinds.

CUT PEONIES FOR DECORATION DAY

We usually have a good lot of Peony flowers for Decoration Day. Our prices are very reasonable and we guarantee to deliver them to you in good condition. If they do not arrive in good condition, we will return your money.

Hayes Center, Neb., July 27, 1921.

To Whom It May Concern:

To Whom It May Concern:

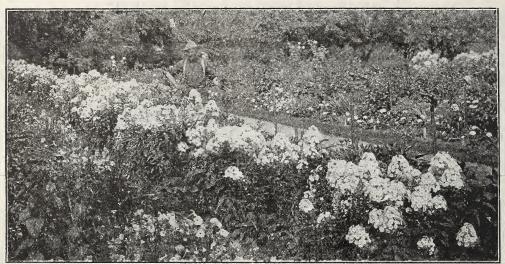
We have been acquainted with the nursery and seed supplies of the May Seed & Nursery Co. of Shenandoah, Iowa, for a number of years. Quite a large number of our customers throughout the county have used these supplies from year to year and we have heard nothing but the best reports from them. We personally know of several very flourishing young orchards that have been grown from trees purchased of the May Company. If we were to buy trees in large or small quantities we would give the order to the May Seed & Nursery Co. and rest assured that we would have the best. Mr. Earl May holds a place of high esteem in this, his home town and county. We know him to be a man of responsibility and dependability and it is indeed a pleasure to recommend Mr. May and his Company to any one who may be in the market for dependable nursery stock.

Very truly yours.

C. E. RICE,

Very truly yours, C. E. RICE, Cashier, First National Bank.





Phlox-they bloom during a long season

Perennials, prepaid, each, 25c; per 10, \$2.00, except as otherwise specified.

PHLOX

We consider this one of the very best of the hardy outdoor plants. It can be used for a cut flower, and it is also very fragrant. They require a rich soil, and I remember seeing some very beautiful ones in Northern Wisconsin this summer. They were very large, and had been blooming continuously all summer. If you pinch out the top part of the plants before buds have formed, they will bloom longer. The Phlox likes plenty of moisture, and do well in partial shade where the colors will be brighter, and will last longer than in the open sunshine. Be sure and include some Phlox in your outdoor plants. We have some beautiful colors, and are sure you will like our stock. ATHIS—Light salmon rose. One of the showiest varieties in cultivation. Tall growing.

BRIDESMAID—Pure white, clear carmine eye; blooms in large, round heads; attractive.

COQUELICOT—The finest and brightest red of all the Phlox. The color is a bright orange-scarlet. INDEPENDENCE—An excellent large-flowering early pure white. None better.

LE MAHDI-Dark violet-purple.

MADAME P. LANGIER—Clear crimson; deeper eye. Considered one of the best.

MISS LINGARD—The earliest white; immensely long heads. Blooms from June to September.

RICHARD WALLACE—White, with reddish-violet center. Fine bloomer.

R. P. STRUTHERS—One of the best Phlox grown. Color clear cherry-red, suffused with salmon shades; deep red eye; fine large trusses.

WATIVE TIMBER PHLOX—The lavender "Sweet William" which was once so common in Iowa timber, but is fast disappearing. If placed among your shrubbery it soon multiplies and gives you a welcome wave of spring color in late April.

PHYSOSTEGIA

FALSE DRAGON HEAD—Handsome mid-summer flowering plants, three to four feet high, bearing broad, dense spikes of tubular flowers of delicate, but conspicuous beauty. Two colors; white and rosy-purple.

HARDY POPPIES

Among the most welcome flowers that glorify the early spring and summer are the big, glowing, nodding poppies.

ORIENTAL—The brilliant "Oriental Poppy," with immense flaming flowers of orange-scarlet. Should be in every garden.

SEDUM—STONE CROP

These are unique, showy plants growing about eighteen inches high, with thick, succulent foliage of beautiful color. The broad clusters of flowers are odd and attractive. Two colors: Light pink and Bright Red.

SHASTA DAISY

We would like to say just a little regarding the Shasta Daisy. The picture of the girls on page 33 shows them picking Shasta Daisies in August. The flowers are not fragrant, but are very fine for vases as they are large and have a very waxy, healthy appearance, and will keep in a vase as long as four days without showing signs of wilting. They will bloom continuously all summer, and are another one of those flowers that live over.

SWEET WILLIAM

Charming, hardy plants, great favorites in every garden. Flowers in greatest profusion in large, round-topped clusters of brilliant colors. Its splendor lasts five weeks; then if fading branches are cut away, fresh ones appear at intervals all summer.

TRITOMA

FLAMING TORCH—Three to four feet high. Dazzling scarlet, lower half tinged with rich orange. In the North the roots should be taken up in the fall, and kept in dry sand in a cool cellar. Hardy in this latitude. Blooms July to October.

YUCCA FILAMENTOSA

Sometimes called Adam's Needle. Grows in clumps, throws up a flower stalk three to four feet high, a tropical looking plant, narrow leaves, called by many Soap Weed. A very similar plant to this grows wild in the prairies and canyons of Western Nebraska. This is an exceptionally attractive plant for a cemetery.

SEND YOUR COMPLETE ORDER IN FRUIT TREES, SMALL FRUITS, ORNAMENTALS, AND SEEDS, TO MAY.

Summer Flowering Bulbs

Dahlias are one of the flowers you can plant in the spring and that will give you fine cut flowers through a long blooming season. There are a great many varieties, but we have tried to condense our list and use the large type and very best of varieties. The bulbs or plants can be planted in the spring as soon as the ground is free from frost and planting can be made clear up as late as July with good success. Most any good garden soil will grow Dahlias, but to get best results they should be liberally manured, and ought to be watered well during the hot months. The roots should be taken up in the fall and stored in a cool place, not too dry, but secure from the frost.

Price, except where noted, prepaid, each, 20c; per 10, \$1.75; per 100, \$15.00.

SHOW OR DECORATIVE DAHLIAS

A. D. LIVONI-Rich pink, finely formed; a very handsome flower.

ARABELLA-Very large and beautiful. Color

soft primrose, shaded with rose.

GOLDEN WEDDING-A giant flower. A deep golden yellow, the same as found in the Golden Wedding Chrysanthemums. A gorgeous variety for the garden or for cut flowers. HENRY PATRICK-Large snow white flowers,

beautiful form and splendid for cut flowers. JACK ROSE-In color, it resembles the Jaqueminot Rose, a profuse bloomer and splendid

for cutting purposes. MIXED DAHLIAS—Good assortment of colors.

Price, prepaid, each, 20c; 3 for 50c; per 10, \$1.50; per 100, \$12.50.

DAHLIA SEED—Single or double. Price, postpaid, pkt., 10c. CACTUS DAHLIAS

COUNTESS OF LONSDALE—A beautiful mixture of amber and salmon pink. One of the freest bloomers of all cactus dahlias.

GENERAL BULLER-Rich velvety maroon, tipped

white, very attractive.

GENERAL PERSHING-A profuse bloomer of white color with cream shading at the center. GOLDEN GATE—A large flower of a rich deep

golden yellow shaded fawn.

POMPOM DAHLIAS

ALLIE MOUREY-Light pink shaded to deep pink at tips. Very beautiful.

CLARA HARSH-Pretty yellow flowers tipped crimson.

SNOWCLAD-The purest of whites. A beautiful free bloomer.

HARDY LILIES

There are just five kinds of Lillies that do not have to be coddled in this climate, but multiply and persist until they form beautiful masses of oriental coloring. They bloom at different seasons, and no better nor more permanent investment could be made than to start a clump of each of these. As a special inducement, we offer the five at the price of four.

Price prepaid, each, 25c; per 10, \$2.00.

LEMON LILY (May)-Yellow and exquisitely fragrant. In bloom for Memorial Day.

GOLDEN CANDLESTICK LILY (June) - Salmon blending to scarlet. The clustered buds erectly held, are the "candles" which later burst into torches of beauty.



TIGER LILY (July)—The well known favorite which is ever loyal to the scorching month which other flowers desert. (See cut page 49). DOUBLE CORN LILY (August)-A double form

of the old favorite. It takes its name from its luxuriant, corn-like foliage.

LAVENDER BELLED FUNKIA (September)-Above dense clump of plantain-like foliage rise countless sprays of exquisite lavender bells.

LILY-OF-THE-VALLEY—The dainty little lilies so popular with us all. Their pretty little white sweet scented flowers helps brighten the bare corners about the house. It is easy to grow and requires little attention. Clumps, each, 50c; per 10, \$4.00. Pips, each, 10c; per 10, 75c.



Llly-of-the-Valley

NOTHING WILL BEAUTIFY THE YARD MORE THAN A PERENNIAL BED.

CANNAS

This is one of the most popular of the summer blooming flowers. It is very decorative, as its green and bronze foliage can be so planted as to make it very beautiful. The flowers are large, although not generally used for cut flower purposes. Cannas are most effective when planted in beds. Our plants are extra fine and the varieties which we grew at Mayview Trial Grounds we consider of the very best. The Yellow and King Humbert, Wintzers Colossal and Mrs. Alfred Conard are four varieties that you ought to have in every collec-

Price, prepaid, each, 15c; per 10, \$1.25; per 100, \$10.00.

SHADES OF RED-GREEN FOLIAGE

PENNSYLVANIA-Large deep orange scarlet flowers of orchid type. Often seven inches across. Height 6 feet.

*WINTZERS COLOSSAL—Without doubt the largest flowered canna. The color is a striking vivid scarlet that retains its brilliancy over a long period. Height 5 feet.

YELLOW AND ORANGE—GREEN FOLIAGE ALLEMANIA-Flowers yellow, heavily dotted and overlaid with blood orange. Height 4 feet.

FLORENCE VAUGHAN—Pure yellow, dotted with

red. Height 5 feet.

INDIANA—Glistening golden orange, lightened by specks of old gold and penciled with deep rose. Single blossoms often seven inches across. Height 51/2 feet.

*YELLOW KING HUMBERT—Has all the grand characters of the King Humbert. Flowers deep rich yellow, softly spotted with bright red.

Height 4 to 5 feet.

PINK-GREEN FOLIAGE

*MRS. ALFRED CONARD—Flowers are salmon pink with large and finely shaped heads. Height BRONZE FOLIAGE

*KING HUMBERT—The immense orchid shaped flowers measure six to eight inches across. Are of velvety orange scarlet rose tinted and margined at the base. A combination of leaf and blossom incomparably beautiful. Height 4 to 5 feet.

SHENANDOAH—Beautiful large pink flowers make pleasing contrast with bronze foliage. Dwarf grower. Height 3 feet.

WYOMING-Rich orange colored blossoms of large size. Height 7 feet.

MAYVIEW COLLECTION

FOR 50c we will mail you one strong root of each of the four starred cannas by parcel post. ORDER MAYVIEW CANNA COLLECTION.

CHOICE MIXED CANNAS—We have a very nice assortment of good varieties that we grow all in one bed at the trial grounds and which we sell just mixed at special prices. They are all first class. Price, each, 10c; per 6, 40c; per dozen, 75c.

"GRAND DAUGHTER'S GARDEN" COLLECTION

All the young matrons in our town have started "Grandmother's Gardens" and they seem to be having a very good time planning and weeding and exchanging surplus roots. When one of them gives a party, it is the proper thing for all the rest to send in gorgeous baskets of garden flowers. The husbands poke fun a little but it is easy to see that they enjoy the flowers, especially the hollyhocks along the back fence. The special trick is to have

constant succession, something to pick from April till frost. We have chosen six that will keep you in posies for your vases all summer long and will have the charm of novelty since most of them have been introduced since grandmother's day. We guarantee that if you place this collection in a sunny place, and hoe it every time you hoe your potatoes, it will yearly bring you a wealth of bloom; and a congenial bunch of gardener friends. Each, 25c; or the six for \$1.00.

DWARF IRIS—(April) (Spring Skies)—Coming with the blue bird and the Daffodils and wearing that rarest of colors, for-get-me-not blue, this little iris will soon multiply until you can have

whole borders of it.

HARDY VERBENA-(May)-The lavender kind that lives to spread over sunny banks.

PYRETHRUM—(June)—An early daisy, sometimes pink and sometimes white. Always open for Memorial Day and then lingers through June.

GAILLARDIA-(July) - A gorgeous mahogany daisy with yellow bandings. A native of Okla-

homa. It blooms until frost.

CHINESE BELL FLOWER-(August) (Platycodon)—This is a large purple member of the Platycodon family, much hardier and better adapted to this climate than the tender Canterbury Bells.

BLACK EYED SUSAN--(September)-A plant just full of autumn sunshine. Grows five feet high and branches about as far. Is covered with hundreds of little black centered daisies that make splendid cut flowers. Often blooms until the first of November.

And now if you can spare another dollar, the best thing to buy will be our collection of hardy lilies. They fit right in with this collection.



In a granddaughter's garden A PERENNIAL GARDEN ONCE PLANTED REQUIRES NO FURTHER ATTENTION.

MULTIPLY AMERICA'S

GLADIOLI

This is called by many, the Queen of Flowers. It blooms for three months steady, and will grow in any soil, any weather, for anyone. They are especially fine for cut flowers, and have that healthy, gorgeous appearance that everyone likes. They

like a rich, mellow soil, fairly moist, but will not do well in the shade nor wet, soggy ground. Plant them early about four inches deep. They should be dug in the fall before freezing weather comes on, and should be stored in the cellar where they will keep cool and dry. Our plants are guaranteed true to name, sound and healthy, and of good quality, large blooming sized bulbs. Be careful in purchasing that you do not get the small bulblets, as a good many firms offer those, but they will not bloom the first year.

Prices of all Gladioli unless otherwise noted: Prepaid, each, 10c; per 10, 80c; per 100, \$6.00.

AMERICA-Soft lavender pink, very light, almost a tinted white.

CHICAGO WHITE-Pure white with faint lavender streaks in lower petals. The earliest and best white.

GLORY OF HOLLAND-A beautiful white with the faintest rose blotch.

HALLEY—A very early delicate salmon pink that is exquisite.

MRS. FRANCIS KING-The Leading Decorative Gladioli-Brilliant vermilion scarlet.

MRS. FRANK PENDLETON—One of the largest and most gorgeous of all our Gladioli. color is a delicately flushed salmon pink.

NIAGARA-A beautiful yellowish white with tips of petals feathered and splashed with crimson. PANAMA-A grand variety of clear rich pink. Praised wherever grown.

PRIMILINUS HYBRIDS-The range of color is remarkable ranging from the purest and lightest yellows to deepest orange and from the softest shades of salmon pink down to a rich crimson.



Gladioli are excellent for cut flowers—easy to grow and every flower garden should include them

SCHWABEN-A variety of extreme vigor. Color is clear canary yellow, shading to a soft sulphury yellow.

MAYVIEW EXTRA FINE MIXED—Of the very best varieties. Especially recommended to make a good brilliant show in the garden for a small outlay. Price, prepaid, per 10, 50c per 50, \$2.00; per 100, \$3.50.



CALADIUM ESCULENTUM (Elephants Ear)-Fine tropical plant, bearing immense leaves. When growing you cannot make the soil too rich or keep it too wet. Price, prepaid, each, 30c; per 10, \$2.50.

KUDZU VINE (Jack-and-the-Bean-Stalk)—A most remarkable hardy climber. Starts slow, but in a few weeks grows almost beyond belief. Foliage dark green. Fine for porches and arbors. Price, each, 25c; per 10, \$2.00.

MADERIA VINE—A rapid climber, twining to great heights.

Thick, glossy leaves and feathery, very fragrant flowers. It grows anywhere, but does better in a warm, sunny location. It is also very pretty for training in the house. Price, strong tubers, each, 6c; per 10, 40c.

TUBEROSE—A beautiful wax-like, very sweet-scented, double flower growing on tall stems. Price, each, 6c; per 10, 50c;

per 100, \$4.00.

CINNAMON VINE-A beautiful, climbing vine, which will quickly surround an arbor, window or veranda with a profusion of vines covered with handsome glossy, heart-shaped leaves, bearing great numbers of delicate white blossoms which emit a delicious cinnamon fragrance. Plant the bulbs about one inch deep in rich soil and with the approach of winter cover with straw and leaves. Three for 25c; six for 40c.



Cinnamon Vine

Selected Flower Seeds

With the buyer's interest at heart we have shunned all worthless and undesirable sorts and offer only thoroughbred varieties which possess individual merit and are easily grown by anyone. These we offer in the succeeding pages accurately classified as to hardiness and duration. To further guide the planter and make the results of his efforts more certain, clear and concise cultural directions are printed on each packet of seed. These flowers will all bloom the same year the seed is planted.

We are often asked to name the various flowers suitable for cutting, and to answer this query we have designated all such sorts with this character * Follow the Star for cut flower varieties.

MAYVIEW FLOWER SEED COLLECTIONS

On page 50 you will find some flower seed collections. Before the opening of the shipping season we put up great quantities of these collections. These contain the very best seeds and of the varieties that invariably give the greatest satisfaction.

FLOWER SEEDS-ALL PRICES POSTPAID

ABRONIA (Sand Verbena)—6 inch. Sweet scented. trailing plants, rosy-lilac flowers, borne in clusters. Suited for Rockeries. Pkt., 10c.

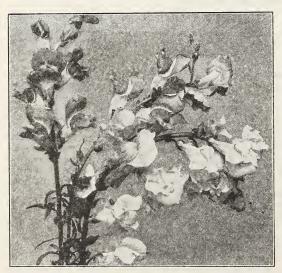
ACROCLINIUM-2 foot. Daisy-like, everlasting flowers; pink, white or mixed. Price, pkt., 10c. AGERATUM—5 inch. One of the best border flowers, blooming all summer; of easy culture. Grows 5 inches high. Blue or white. Price, pkt., 10c.

*AGROSTEMMA (Rose of Heaven)-1 foot. Attractive pink blossoms on long, slender stems. Very pretty in masses. Price, pkt., 10c.

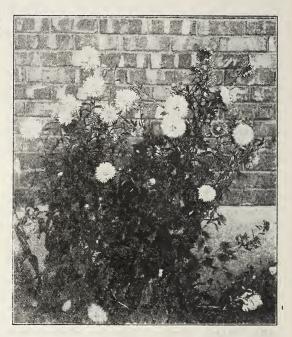
ALYSSUM—5 to 10 inches. Profuse bloomer, good for bordering or for bouquets; fine for window boxes. Sow very early.

Sweet—Fragrant white flowers. The old favor-

ite. Price, pkt., 10c.



Antirrhinum (Snapdragon)



Asters

Little Gem-Dwarf and compact. Good for border. Price, pkt., 10c. Carpet of Snow—Very dwarf trailing plants. Price,

pkt., 10c.

AMARANTHUS (Tricolor Splendens - Joseph's Coat)— $2\frac{1}{2}$ feet. Pkt., 10c.

ANTIRRHINUM (Snapdragon)

Dark, glossy leaves and beautiful spikes of flowers, with finely marked throats; one of the

most showy border plants. Of easiest culture.

*Queen of the North—Large, fragrant white flowers. Nice for pot culture, as well as borders. Price, pkt., 10c.

Tall Sorts—18-inch. Mixed. All sorts of red and yellow; best for cutting. Price, pkt., 10c.

Dwarf Sorts-8-inch. Mixed. Large variety of colors; best for edging. Price, pkt., 10c.

ASTERS

One of the most popular flowers for late summer and fall display. Sow the seed early in deep soil with plenty of mulch.

Hohenzollern-Improved. The flowers are very large and double, with curled petals on long stems. Price, pkt., 10c.

Giant Comet-A beautiful, distinct variety, resembling chrysanthemums, white and mixed colors. Price, pkt., 10c.

*Queen of the Market-The best early aster, flowering two weeks earlier than the other varieties. White, pink, scarlet, blue and mixed. Price, pkt., 10c.

Betteridge Quilled-Flowers large, freely produced. and of brilliant colors; height 12 inches. Mixed colors. Price, pkt., 10c.

Truffant's Peony Perfection—Large and perfectly double, with beautiful curved petals, giving flowers a globular form. Mixed colors. 10c.



ASTERS-Continued

Branching-Large, late blooming, colors. Price, pkt., 10c.

*Chrysanthemum, Dwarf-Early flowering; 9 inches high. Good sized flowers, free bloomer. Mixed colors. Price, pkt., 10c.

BALSAM—Sometimes called "Touch-me-not" or "Lady's Slipper."

*Camellia Flowered - The best of all Balsams. Flowers very large, perfect in form, double and produced in abundance. Mixed colors. Price, pkt., 10c.

BACHELOR'S BUTTON-(See Centaurea Cyanus, this page).

BUTTERFLY FLOWER-(See Schizanthus, page 46).

CANDYTUFT—A free-flowering, hardy annual somewhat resembling alyssum, but larger, with longer heads of bloom, fragrant and easily grown early in the season. Sow early where plants are to bloom.

Empress-A complete mass of more white flowers. Valuable for bouquets. Price, pkt., 10c.

*Fine Mixed-Red, pink, and white. Price, pkt., 10c.

CANNA (Indian Shot)—Stately plants with handsome foliage and showy flowers. The seeds should be soaked twenty-four hours in warm water before planting. If sown in February should bloom in July.

Crozy's Dwarf Hybrid-Saved from best and largest flowers only. All colors. Price, pkt., 10c.

*CELOSIA CRISTATA (Cockscomb) — Plumosa. About two feet high, of branching habit, with feathery plumes of brilliant red; one of the most effective ornamental plants.

Tall Varieties-Mixed. Price, pkt., 10c. Dwarf Varieties-Mixed. Price, pkt., 10c.

CENTAUREA-There are two types of this plant, one of the "Gymnocarpa" or "Dusty Miller," a plant with silvery grey foliage and largely used for bordering formal beds, and the other our old-fashioned Bachelor Button or Corn Flower Centaurea Cyanea, which is a very hardy annual, flowering all summer, and useful for cutting. Very easily grown.

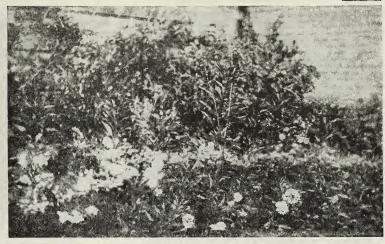
Cyanus (Bachelor's Button)—Also called Blue Bottle, Ragged Sailor and Corn Flower. Is a hardy annual, coming up year after year from

self-sown seed. Mixed. Price, pkt., 10c. Emperor—Intense blue. Bachelor Button. Price, pkt., 10c.

Gymnocarpa (Dusty Miller)—Graceful, fine-cut, silvery white foliage. Nice for edging beds. Price, pkt., 10c.

Imperialis (Giant Sweet Sultan)-Double sweetscented flowers borne on long, stout stems. Keeps for a week in water if cut when about to open; two feet high; mixed. Price, pkt., 10c.

CHRYSANTHEMUM (Annual)—Showy and effective garden favorites, extensively grown for



CASTOR BEAN—(See Ricinus, page 46).

A border of Asters and Pinks grown from May's Seeds by Mrs. J. Fleming, Minneapolis, Minnesota. Read what Mrs. Fleming has to say about our garden and flower seeds. (Below).

cut flowers. The hardy annuals are summer flowering border plants, good for pot culture and quite distinct from the autumn flowering varie-

ties. Choice mixed. Price, pkt., 10c. CALENDULA—The old "Pot Marigold." hardy annual with double yellow flowers, like double daisies. Blooms all summer and grows

about fifteen inch s tall. Price, pkt., 10c. *CALLIOPSIS—Very hardy and showy annual, with bright yellow and reddish brown single daisy-like flowers; easily grown and useful both for garden decoration and cutting. Sow early and thin to six inches apart. Mixed. Price, pkt., 10c.

LARKIA—Very pretty, free flowering annuals, desirable for shady places. The flowers of rose white, red, purple, etc., borne in profusion during the summer; one to two feet. Mixed. Price, pkt., 10c.

CLEOME (Pungens), (Giant Spider Plant)—Rose colored flowers with long stems. A tall grower, and blooms freely until frost. Price, pkt., 10c.

COLEUS—The most popular of all foliage plants. Easily grown from seed, but must be started in a box in the house or hot-bed, as the seed is very fine, and when sown is scarcely covered, but must be kept moist. Tender annual. Price, pkt., 10c.

COSMOS—Autumn blooming plants of exceedingly graceful habit. The single star-like flowers are borne profusely in loose clusters, ranging in color from white through pink to crimson. The feathery spring green foliage well adapts it as a background for dwarfed flowers. If topped when

May Seed & Nursery Co.,

Shenandoah, Iowa.

Gentlemen:

My Spirea Van Houttei has grown beautifully and not one died. My garden is so fine that my neighbors ask me where I got my plants and seeds. I never saw such beautiful Lady Slippers and Snapdragons as I have and the Asters, Pinks. Gladioli and Zinnias make a brilliant show. I have done all the planting myself and fully enjoyed it. Yours truly, MRS. J. H. FLEMING.

COSMOS—Continued

half grown the plants bloom much earlier, the check inducing immediate flowering. Seeds should be sown early in the spring and the plants transplanted two feet apart when danger from frost is past. Grows five to seven feet high.

Lady Lenox—Strong, vigorous grower, bearing shell-pink flowers of extraordinary size and substance. Excellent for cutting. Price, pkt., 10c.

*Mammoth Giant Perfection—White, pink, red or mixed.

Price, pkt., 10c.

Early Flowering—Comparatively dwarf plants, producing both white and colored flowers, coming into bloom much earlier than the giant forms, and will give a great profusion of bloom until late in the autumn. Mixed. Price, pkt., 10c.

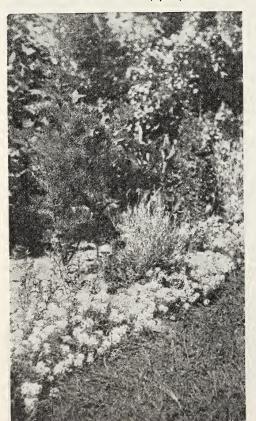
CYCLAMEN (Giganteum)—They make flowering bulbs in one season if sown in sandy soil. Beautifully mottled leaves, immense flowers of great substance. Mixed colors. Price. pkt., 15c.

Mixed colors. Price, pkt., 15c.

DAHLIA SEED—Dahlias do not come true to name from seed, hence the improvement and pleasure derived at the same time. Price, pkt., 10c.

DATURA (Sweet Nightingale)—A large, strong plant, with trumpet-shaped fragrant, pearl-white flowers;

three feet. Price, pkt., 10c.
*DELPHINIUM (Larkspur)—Giant hyacinth-flowered. Three feet. Drives its name from the striking resemblance of the flowers to a double hyacinth. The colors are both brilliant and delicate. Mixed. Price, pkt., 10c.





Pinks (Dianthus)

DIANTHUS—Carnation-like flowers. Of value for bedding. The colors range from pure white to crimson spotted and striped. Perennial, but bloom the first summer, and for years, if the flowers are freely picked.

flowers are freely picked.

Chinensis (Double Chinese or Indian Pinks)—

Compact plants with large double flowers. Excellent for bouquets as well as bedding. Price, pkt., 10c.

Heddewigi (Double Japan Pinks)—Much larger than the Chinese Pinks.

Heddewigi Fireball—Brilliant scarlet. Price, pkt., 10c. *Heddewigi Snowball—Pure white. Price, pkt., 10c. Heddewigi Midnight—Blood red. Price, pkt., 10c. *Heddewigi Mixed—All colors. Price, pkt., 10c.

CHINESE WOOLFLOWER (Celosia Childsi)—Plants grow two to three feet high, the bloom starting early, often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. None of the blooms fade in any way until hit by frost; but all continue to expand and glow with a deepening richness of color, a dark crimson-scarlet. Price, pkt., 15c.

DIMORPHOTHECA AURANTIACA (African Daisy)—An extremely showy annual daisy from South Africa which suits our climate conditions perfectly. The bush plant grows 12 to 15 inches high. The flowers, which are 2½ inches across, are a rich, glossy orange yellow, with dark disk and halo. These glitter in the sunshine and produce a magnificent sight when in full bloom. Seed may be sown in the same way as asters or Petunias, and should have a dry, sunny position. They bloom the greatest part of the summer and fall. Price, pkt., 10c.

ESCHSCHOLTZIA (California Poppy)—A hardy, freeflowering annual growing about fifteen inches high and producing quantities of single poppy-shaped blooms in shades of yellow, orange and red. Flowers over a long period. Sow early where it is to remain, as it will not bear transplanting.

*California-All shades of yellow. Price, pkt., 10c.

FEVERFEW-(See Matricaria).

*FOUR O'CLOCK (Marvel of Peru)—This is another good old-fashioned flower bearing hundreds of flowers during the season of white, yellow, crimson and violet. Some varieties combine two or more of these colors

Sweet Alyssum and Cosmos from May's Seeds Some varieties combine two or more of ALL VEGETABLE AND FLOWER SEEDS LISTED IN THIS CATALOGUE ARE POSTPAID.

FOUR O'CLOCK-Continued

in spots, flakes and splashes in such a manner as to give the flowers a most bizzare effect.

Mixed. Price, pkt., 10c.

LOBE AMARANTH (Gomphrena)—Sometimes GLOBE called Bachelor's Button. A very pretty everlasting flower, with blossoms resembling clover. Two feet. Red, white and mixed. Price, pkt., 10c.

GAILLARDIA (Picta Lorenziana) - (Blanket Flower)—The heads of star shaped tufted flowers are greatly admired for their rich blending of red, yellow and orange; 1½ feet. Price, pkt., 10c.

*GYPSOPHILA (Paniculata)-2 feet; white flowers on branching stems, producing a veil-like mist over the plant. Price, pkt., 10c.

Elegans Rosea—Soft pink in color. Price, pkt., 10c.

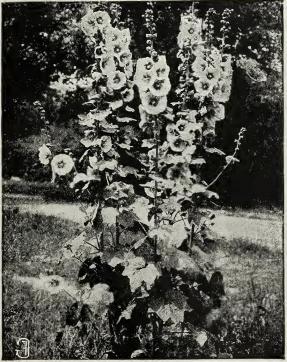
GODETIA-Beautiful garden plants, having delicately shaded, large satiny texture, trumpetshaped blossoms. Easily cultivated in any good garden soil. 11/2 feet. Price, pkt., 10c.

GOLDEN FEATHER-(See Pyrethrum, page 46). HELIANTHUS (Sunflower)-Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens.

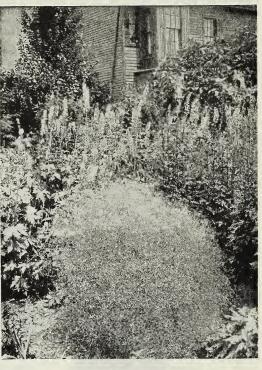
Californicus-5 feet. Double dark yellow. Price, pkt., 5c.

Russian Mammoth-Single, of gigantic dimensions. Price, pkt., 10c.

*HELIOTROPE-In shades of purple, fine for bouquets; the sweet vanilla odor is liked by all. Price, pkt., 10c.



Hollyhocks



Gypsophila with Delphinium (Hardy Larkspur) in background

HOLLYHOCK—Six to eight feet. August-September. One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not obtainable with any other plant.

Double Varieties-White, crimson, Dr. Faust, (Black), salmon, deep rose, blood red, yellow, white with pink center. Seed, pkt., 10c.

Double Mixed (Charles Superb). Seed, pkt., 10c

Single Varieties Mixed. Seed, pkt., 10c. Allegheny Mixed. Seed, pkt., 10c.

ICE PLANT (See Mesembryanthemum, page 44.) Price, pkt., 10c.

*IMPATIENS SULTANI—Rosy carmine flower one inch in diameter, produced freely throughout the season. Although a house plant it does finely out of doors; 1½ feet. Price, pkt., 10c.

*KOCHIA (Burning Bush or Summer Cypress) The plants grow with many slender branches, resembling a small, closely sheared evergreen with light green leaves until fall when the whole plant turns crimson. Pkt., 10c.

LANTANA-Shrubbery plants with verbenalike flowers, in shades of white, red, and yellow. Price, pkt., 10c.

*LARKSPUR-(See Delphinum, page 42).

LINARIA (Kenilworth Ivy)-Flowers lavender and purple. A charming, small, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. Price, pkt., 10c.



FLOWER SEED-Continued

OBELIA—Annual plants of dwarf, compact growth, four to six inches in height, covered with numerous small star-like flowers. Very pretty when grown as an edging for flower beds; also for hanging-baskets and vases, and as house plants in pots in the winter.

*Crystal Palace (Compacta)—Six inches. Deepest blue, dark

foliage. Price, pkt., 10c.

Trailing Lobelia-A dwarf plant of trailing habit; splendid for porch boxes, hanging baskets and vases. Deep blue flowers and dark foliage. Price, pkt., 10c.

MARIGOLD-The marigolds are old favorites, free-flowering annuals of easy culture. They light the garden with a glitter of yellow far into the frosts of autumn.

*African—Immense flowers, double, all shades of yellow.

pkt., 10c.

French-Dwarf grower; double flowers; rich, golden yellow, marked with velvety brown. Pkt., 10c.

Seed started early will GERANIUM-Favorite house plant. bloom the first year. Mixed colors. Price, pkt., 10c.

MATRICARIA (Alba Plennissima) (Feverfew)—Three feet. Neat, small double white flowers, well adapted for bedding and cutting. They are perennials in mild climates, but in our latitude are treated best as biennials or annuals. Price, pkt., 10c.

MESEMBRYANTHEMUM (Ice Plant)—Suitable for rock work, hanging baskets, etc. Foliage thick, frosted, wax-like white

Price, pkt., 10c. flowers.

*MIGNONETTE—A universal favorite on account of its sweet and delicate fragrance. The massive spikes are closely set with large, highly colored and very fragrant florets. Price, pkt., 10c.



Marigold

MIMOSA (Sensitive Plant)—A curious and pretty plant, with pinkish white flowers; the leaves close and droop at the slightest touch at night. Price, pkt., 10c. NASTURTIUMS

The nasturtium is already one of the most popular annuals and should be in every planting, as they are extremely easy to grow. They produce a wonderful array of blossoms from early to late and are less particular as to soil and conditions than most flowers. Flowers are yellow, red, crimson, spotted maroon, and a wide variation in shades. **DWARF VARIETIES**

Very useful for bedding, massing or ribboning. A few Dwarf Nasturtiums in the yard are very brilliant and at-

BEAUTY—Scarlet, splashed canary. Pkt., 10c; oz., 20c.

PEARL—White Pkt., 10c; oz., 20c. GOLDEN KING—Bright yellow. Pkt., 10c; oz., 20c.

ROSE-Price, pkt., 10c; oz., 20c.

*KING THEODORE—Dark maroon. Price, pkt., 10c; oz., 20c. EMPRESS OF INDIA-Brilliant crimson; dark foliage. Pkt., 10c; oz., 20c.

KING OF TOM THUMBS-Intense. Price, pkt., 10c; oz., 20c. *MIXED—This splendid mixture contains all named varieties and every color. Price, pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

TALL OR CLIMBING VARIETIES ATROPURPUREUM-Crimson. Price, pkt., 10c; oz., 20c.

COCCINEUM-Scarlet., Price, pkt., 10c; oz., 20c. *JUPITER—Great, rich, yellow flowers; re-sembling orchids in their beauty. Price, pkt., 10c; oz., 20c.

KING THEODORE-Rich, deep crimson; dark foliage. Price, pkt., 10c; oz., 20c.

PEARL-White. Price, pkt., 10c; oz., 20c. *VESUVIUS-Salmon rose, dark foliage. Price, pkt., 10c; oz., 20c.

*MIXED-This is one of the finest mixtures of climbing nasturtiums on the market. It includes besides the various colors in this class popular strains of Mad. Gunther Hybrids, Lobbs and Chamelon. Price, pkt., 10c; oz., 15c; ¼ lb., 50c. NICOTIANA (Sweet Scented Tobacco Plants).

Affinis—This is the pure white form and is very popular.

white, sweet scented, star-shaped flowers. Price, pkt., 10c. Dwarf Nasturtium ALL VEGETABLE AND FLOWER SEEDS LISTED IN THIS CATALOGUE ARE POSTPAID.



NICOTIANA--Continued

*Hybrid Mixed-This type has large star-shaped flowers in a great variety of colors. If the plants are taken up in the fall, cut back and potted, they will bloom nicely in the house during the winter. 2 to 3 feet. Mixed colors. Pkt., 10c.

*NIGELLA (Miss Jekill)—Curious looking flowers with finely cut foliage. Flowers are corn-flower blue, well set off by the feathery green foliage which entirely surrounds them. Especially good for bouquets. Price, pkt., 10c.

PANSIES

One of the most interesting classes of flowers grown. A bed of pansies in bloom always has something new for you in variety of color and marking, every time you visit it, although they are in bloom continuously from early spring until late in fall. The seed may be sown in hot bed or open Keep the soil moist. They prefer a shady place. Do not let the plants seed.

Masterpiece (Giant Curled)-The fluted petals make the enormous flowers appear double. The colors and combinations are odd and striking.

Price, pkt., 15c.

Bugnot-Shades of red and bronze. Brightest cardinal and reddish brown. Price, pkt., 15c.

*Mammoth Butterfly-The flowers are very large, of good form and substance and produce freely. In coloring they are varied, seldom two alike in a hundred plants. They are mottled and spotted. Price, pkt., 15c.
Odier—Flowers of immense size, and are of the

popular Odier type, being all three or five spotted on background of very rich colors. The flowers are of good substance and fine form, of most compact growth. Price, pkt., 15c.

*Giant Snow Queen-Flowers of a delicate, pure satiny white, handsome and attractive. shows finely in beds or for cut flower work, and beautiful for cemetery use. Price, pkt., 15c

Giant Adonis-Light blue. Price, pkt., 10c. Giant Atropurpurea—Dark purple. Price, pkt., 10c Giant Bronze—Shade of bronze. Price, pkt., 10c Giant Goldelse—Yellow. Price, pkt., 10c.

Giant Emperor William-Brilliant ultramarine blue, with a purple violet eye. Price, pkt., 10c. Fancy Striped—A beautiful variety from Belgium with good sized flowers, striped and mottled in various tints on contrasting ground colors. Price, pkt., 10c. Finest Mixed—A mixture of the best sorts and

colors. Price, pkt., 10c.

Superb Mixture-A very good quality. Price, pkt., 10c.

*Special Giant Mixture-An excellent combination of fancy strains, selected with a view to being as near perfection as possible. Price, pkt., 10c.

PETUNIAS—Are very popular for their rich coloring, continuation of bloom, pleasant fragrance, and easy culture. Can be sown in the open border, in full sun or partial shade. Transplant easily. One and one-half feet high.

General Dodds-Beautiful; velvety, dark red. Price, pkt., 10c.

*Howard's Star—Rich, velvety, maroon, with a white blotch on each petal. Price, pkt., 10c. Snowball-Pure snowy white. Price, pkt., 10c.

*Giant Ruffled and Fringed Single—The flowers are exquisitely ruffled or frilled, of immense size and of great variety of colors. Price, pkt.,

Double Mixed—Sure to produce a good percentage

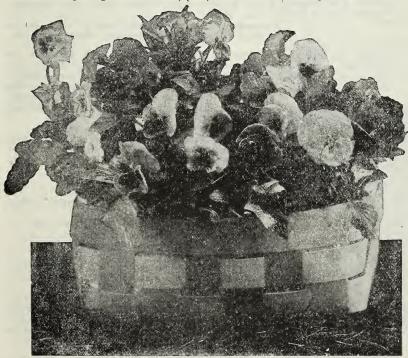
flowering of double plants. Price, pkt., 20c. Single Mixed — Extra choice. Price, pkt., 10c.

PORTULACA (Rose Moss) -Forms masses of delicate green foliage covered with bright colored flowers, somewhat resembling small roses. They thrive best in a rather rich, sandy soil and a sunny situation; will stand any amount of dry weather.

*Single Mixed-All colors. Price, pkt., 10c.

Double Mixed-Not all the plants will come double, but the single ones can be pulled out. Price, pkt., 10c.

*PRIMULA (Chinese Primrose)-This is one of the most charming winter flowering house plants. Leaves are rich green and prettily cut, the starshaped flowers stand well above the foliage in umbels and have a delicate odor peculiarly Price, pkt., their own. 10c.





PHLOX DRUMMONDI-Sown in the open ground during April and May they produce a perfect blaze of brilliant colored flowers until cut down by frost. The richness of color and the profusion with which the flowers are produced make them indispensable for massing in beds and borders. Thrives in almost any situation. For masses of separate colors or for bouquets they are unsurpassed. One foot high.

*Scarlet-Very showy. Price, pkt., 10c.

Alba-Pure white. Price, pkt., 10c.

Rosy Chamois—Beautiful shade of rose. Price,

pkt., 10c. Extra Choice Mixed—Best large flowered. Price, pkt., 10c.

*Starred and Fringed-Very dwarf flowers, fringed and distinctly edged with white. Mixed. Price, pkt., 10c.

POPPIES—Are noted for their satiny flowers of silk-like texture, in many brilliant color combinations. The foliage is delicate and the blossoms are airly poised on slender stems.

Tulip-Cup-shaped, brightest scarlet, with black spots at base of each petal. Single. Price,

pkt., 10c.

*Peony-Flowered Mixed-Splendid large double

flowers of all colors. Price, pkt., 10c. Shirley—Pink, carmine and brilliant crimson;

many edged with white; single and half double. Pkt., 10c.

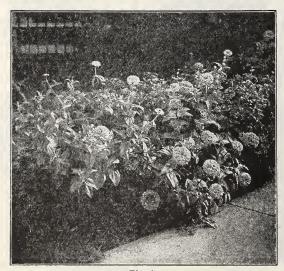
White Swan-Immense double fringed flowers of purest white. Price, pkt., 10c.

Carnation Flowered-Brilliant, finely fringed double flowers of various colors. Price, pkt., 10c.

Oriental—Mixed. Hardy. Price, pkt., 15c. *Flanders Poppy—This beautiful poppy growing on the battlefields of Flanders has become known the world over. Its color is of a very deep scarlet. Price, pkt., 15c.

PYRETHRUM (Golden Feather)—Six inches. One of the best plants for edging, grown for its beautiful yellow foliage. Price, pkt., 10c.

RICINUS—Zanzibariensis Mixed (Castor Bean)-Ten to twelve feet. The ornamental leaves,



Zinnia

beautifully lobed, are 21/2 to 4 feet across. Each plant makes a perfect pyramid of foliage thickly set from top to bottom. Price, pkt., 10c.

SALPIGLOSSIS (Velvet Flower)—The blossoms are tube shaped, much like a petunia, but rivaling the latter in the beautiful colors displayed. Each flower is veined with a glint of gold, and it is the only flower to our knowledge possessing this odd characteristic. Grows easily from seed. Plant in warm rich soil. 1½ feet tall. Price, mixed, pkt., 10c.

*SALVIA (Splendens)—Large flowering Scarlet Sage. By far the largest flowering variety of Scarlet Sage. Well grown plants measure four feet across and three to four feet high. Price,

pkt., 10c.

SENSITIVE PLANT—(See Mimosa, page 44) SMILAX—One of the most desirable window vines, on account of its charming glossy green, elegant and graceful foliage. Sow seed in February and keep in moist place. Price, pkt., 10c.

SNAPDRAGON—(See Antirrhinum, page 40).

SCHIZANTHUS (Butterfly Flower)—"The Poor Man's Orchid." Pyramidal shaped bushes covered with a multitude of small butterfly-like flowers of the most brilliant and striking color designs. One foot. Price, pkt., 10c.

*SCABIOSA (Mourning Bride)—Commonly known as the Pincushion Plant, owing to the queer effect of the center of the flower. The outer petals making a ruffle around the cushion filled with pins, carry out the idea. The flower stems are long and the blossoms keep well in water. The soft shades predominate. 21/2 feet.

Tall German Double-Mixed, all colors. Price,

pkt., 10c. Black Prince—Very double, rich dark maroon. Pkt., 10c.

*Snowball—Elegant white flowers; sure to be liked for vases and bouquets. Price, pkt., 10c.

*STOCK (Giant Perfection)—Very desirable because of its brilliancy of color, profusion and duration of bloom. Fragrant, with large, double rosette like flowers. Mixed. Price, pkt., 10c. Princess Alice—Snow white. Of branching habit. Very profuse bloomer, especially if kept cut.

Price, pkt., 10c.

SUNFLOWER-(See Helianthus, page 43).

VERBENA-Free-flowering hardy annuals of lowspreading growth; flowers of the most brilliant colors. Sow them and they will bloom perfectly from June until winter.

*Defiance—Best white. Price, pkt., 10c. Alba—Delicate white. Price, pkt., 10c.

Mayflower-Delicate pink, very fragrant. Price, pkt., 10c.

Hybrida Blue—Blue shades. Price, pkt., 10c. Purple—Purple shades. Price, pkt., 10c. *Choice Mixed-All colors. Price, pkt., 10c.

*VINCA (Periwinkle)—Splendid house and bedding plant, with glossy leaves, and circular flower mixed. Price, pkt., 10c.

WALLFLOWER—Single annual. Very fragrant; purple, orange and bronze, a favorite English flower. Seed sown the first of May will bloom from July until severe frosts. It is very satisfactory as a pot plant for winter if kept in a cool room. Price, pkt., 10c.

We Have TOOLS for FLOWER BED WEEDING.

MULTIPLY AMERICA'S



ZINNIA—Flowers all summer, making the most brilliant display possible. Plants are of strong branching growth with abundant dark-green foliage, each branch terminating in a bold, showy flower. Excellent for border or summer hedge. Seeds grow easily and young plants transplant safely.

*Giant Flowering-Plants of vigorous growth, about 3 feet high, bearing profusely their perfectly formed double flowers. Mixed. Price,

pkt., 10c. Dwarf Fireball—Glowing, brilliant scarlet. Price, pkt., 10c.

*Zebra-Flowers striped with red and yellow. Price, pkt., 10c.

White Gem-Small, double white flowers. Price, pkt., 10c.

Sweet Peas

To succeed best they should be sown as soon as the ground can be worked in the spring. Good soil thoroughly mixed with well rotted manure dug to a depth of one foot or more will give splendid results. When well up give brush or strings to support them. May also be sown late in fall, about middle of November, and will bloom earlier. They commence to bloom early, and if the flowers are picked as soon as they fade will continue all summer. SPENCER TYPE

These wonderful new frilled and waved flowers are a distinct race of enormous flowered sweet peas. In every way surpassing the old "Grandiflora" type, producing enormous frilled blossoms

on very long stems.

APPLE BLOSSOM SPENCER-An exact reproduction of apple blossom color, and having the splendid wavy blossoms of the Spencer type. Price, pkt., 10c; oz., 25c. ASTA OHN SPENCER—A

splendid lavender Spencer. Enormous frilled flowers upon stiff

stems. Price, pkt., 10c; oz., 25c.

*AURORA SPENCER-Flowers striped and mottled with orange salmon upon a background of creamy white. Price, pkt., 10c; oz., 25c.

CAPTAIN OF THE BLUES-A true blue Spencer,

very large. Price, pkt., 10c; oz., 25c.

DOBBIE'S CREAM-This is the best cream Spencer offered to date. Large waved flowers of pleasing color. Price, pkt., 10c; oz., 25c. EMPRESS EUGENIE—The color is a delicate

tone of light gray, flaked with light lavender. The flowers are of large, size, beautifully waved and crimped. A vigorous grower and very free bloomer, throwing a large proportion of four-flowered sprays. Price, pkt., 10c; oz., 25c.

*FLORENCE MORSE-A dark pink Spencer.

Price, pkt., 10c; oz., 25c.

FLORENCE NIGHTINGALE—A magnificent lavender. Standard and wings large and well waved. Price, pkt., 10c; oz., 25c.

*GEO. HERBERT SPENCER-A new Spencer, bright rosy carmine in color. Price, pkt., 10c; oz., 25c.

HELEN LEWIS-A true orange Spencer. Price,

pkt., 10c; oz., 25c.
*ILLUMINATOR—One of the most charming combinations of color yet seen in sweet peas. The ground color is a warm salmon-orange, with bright cerise pink. Flowers, which are placed on long, stout stems, are expanded and beautifully waved. Price, pkt., 10c; oz., 25c.



Illuminator (A glowing cerise salmon)

KING EDWARD VII SPENCER-The grand carmine-scarlet flowered Spencer. Flowers are

deeply frilled. Price, pkt., 10c; oz., 30c. MASTERPIECE—Lavender, one of the finest. Immense large flowers, almost always borne in fours. Price, pkt., 10c; oz., 25c.

OTHELLO-A magnificent maroon

Price, pkt., 10c; oz., 25c.

WHITE SPENCER—It has a very large fluted and crinkly standard. Flowers borne three and four on long stems. Price, pkt., 10c; oz., 25c. *SPENCER MIXED—All varieties. Price, pkt.,

10c; oz., 20c; 1/4 lb., 90c; lb., \$3.00.

SIX SUPREME SPENCERS

This group is selected for their magnificent size of flowers and variety of color. Each one is of a distinct shade, with wonderfully frilled flowers of gigantic size.

*COUNTESS OF SPENCER—The original of the Spencers. Standard finely waved, clear pink

wings. Price, pkt., 10c; oz., 25c.

*KING WHITE-The white is pure and opaque; stems long, bearing almost uniformly fours; immense petals of finest frilled type. In strength of vine, size of flower, frilled form and finish it is truly "king." Price, pkt., 15c; oz., 35c.
*NEW MARGARET MADISON—A large, perfect

Spencer of delicate azure-blue. The newly opened flowers show a tint of mauve, changing until the fully expanded flowers are a clear, light lavender. Price, pkt., 10c; oz., 25c.

*PRIMROSE SPENCER—A very long-stemmed, clear primrose yellow. Price, pkt., 10c; oz., 25c.

*VERMILION BRILLIANT—A brilliant scarlet. Bold standard, splendidly waved. Price, pkt.,

10c; oz., 25c.

*WEDGEWOOD—A beautiful unique shade of Wedgewood blue. A profuse bloomer of large size flowers, which are beautifully waved. It is a color wanted and is in much demand. Price, pkt., 15c; oz., 35c.

One packet each of Six Supreme Spencers for 60c.

MAY'S SEEDS Multiply America's Yield No slogan that we could use, regardless of its fitting in with the Firm name, could more clearly express our desire to be of real service to the farmers and gardeners of this country.

Page 48

MAY SEED & NURSERY CO.

GRANDIFLORA STRAIN

These splendid peas, while not waved and crimped as Spencers, are indeed fine. Many blossoms are as large as the finest Spencers. The following list contains all the leading kinds and colors.

Price for any of the following: Per pkt.,

10c; oz., 25c; Ib., \$2.50, Postpaid.

*AMERICA—White, striped rosy crimson.
*BLACK KNIGHT—Standard dark claret,
wings heavily shaded with brownish purple.

COUNTESS OF RADNOR—Light mauve standard, lavender wings.

*DOROTHY ECKFORD—One of the best

pure whites.

DUKE OF WESTMINSTER—Clear purple, tinted violet.

HON. MRS. E. KENYON—Deep primrose.
JANET SCOTT—A fine, deep pink; hooded.
*KATHERINE TRACY—A clear, but delicate pink.

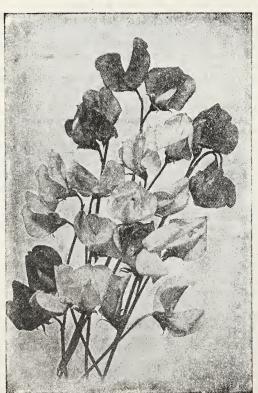
KING EDWARD VII—An intense shade of crimson.

LORD NELSON—This is a marked improvement in dark blues.

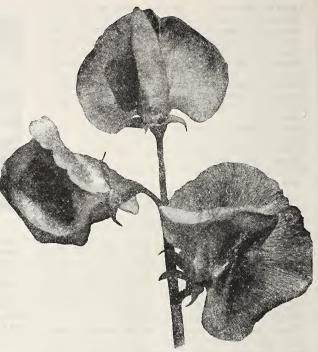
LADY GRIZEL HAMILTON—Soft lavender, tinted with mauve in the standard.

LOTTIE ECKFORD—White ground, shaded with lilac, and having a deeper border at edges of both wings and standard.

*MISS WILLMOT—Orange-pink, veins of a deeper orange pink.



Grandiflora Sweet Peas



Spencer Sweet Peas

MRS. GEO. HIGGINSON, JR—A light lavender or nearly sky blue.

MRS. WALTER WRIGHT—Creamy pink, changing to mauve and violet.

NORA UNWIN—The flowers are beautiful pure white, finely waved or fluted.

*PRIMA DONNA—Clear pink. Largest sized flowers. ROSE DU BERRI—Salmon rose and orange.

SALOPIAN—Crimson scarlet. Very fine.

*SENATOR—Maroon and violet, striped on white.

SHASTA-A clear, pure white.

*GRANDIFLORA STRAIN (Mixed)—This splendid mixture comprises all of the above colors and shades, besides many others. Price, pkt., 10c; oz., 20c; 1/4 lb., 40c; lb., \$1.25.

EARLY FLOWERING or GREENHOUSE TYPE

EARLIEST OF ALL—Bright rosy pink and cream. *CHRISTMAS PINK—Silvery pink and white.
MRS. TOTTY—Flowers sky blue. Very fine.
MONT BLANC—Fine, early white. Large flowered.
*CHRISTMAS WHITE—Early clear white. Price of above pkt., 10c; oz., 25c.

CUPID OR DWARF SWEET PEAS

These grow only about six to eight inches high, with flower stems about six inches long, which bear three and four blossoms each of delicious fragrance. *CUPID MIXED—A fine mixture. Price, pkt,. 10c; oz., 25c.

NOTICE

After you have made your selection from this catalogue, please show it to your friends. Tell them they can get their seeds and trees of Highest Quality all at one place at Reduced Prices.

THANK YOU

Satisfaction Guaranteed or Your Money Back.

Annual Climbers

ARISTOLOCHIA (Dutchman's Pipe)—An ornamental climber with brownish flowers resembling a miniature pipe. A perfectly hardy perennial, standing any climate where the oak lives. Price, pkt., 10c.

*BALLOON VINE (Love in a puff)—A rapid grower, with fine white flowers, followed by inflated seed pods resembling small balloons. Height, 10 ft. Price, pkt., 10c.

BALSAM APPLE AND PEAR-Very rapid and dense climbers, with golden-yellow fruit, which opens when ripe, showing the seed and blood-red inside. Mixed. Price, pkt., 10c.

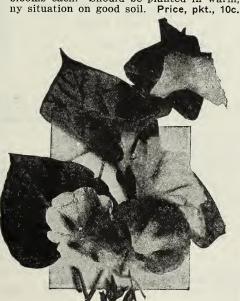
CANARY BIRD FLOWER-A rapid growing, delicate vine, with clean, handsome foliage and an abundance of canary yellow blossoms, somewhat resembling a bird with half extended wings. An excellent climber for shady places. Price, pkt., 10c.

*CYPRESS VINE—A beautiful climber with a profusion of scarlet or white star-shaped blossoms and fern-like foliage adapted to ornamental work. Price, pkt., 10c.

DOLICHOS (Hyacinth Bean)—Splendid climber, producing abundant clusters of pea-like purple and white flowers, followed by ornamental seed pods. 10 to 20 feet. Price, pkt., 10c.

MOON FLOWER (Ipomea Noctiflora)—One of the most vigorous climbers. Will grow thirty feet; its large, waxy white flowers open evenings and cloudy days. The hard outer coat of the seed should be cut through with a knife and planted in warm, rich ground. Keep the soil moist.

Price, pkt., 10c.
*CARDINAL CLIMBER—We consider this a most beautiful and distinct annual climber and rapid grower, attaining a height of twenty feet or more, with beautiful deeply cut leaves not unlike some of the Japanese Maple, and is literally covered with a haze of circular, fiery, cardinal red flowers from mid July to frost. flowers are about half an inch in diameter, and are borne in clusters of from five to seven blooms each. Should be planted in warm, sun-



Morning Glory



Tiger Lily (See page 37)

COBAEA—A beautiful rapid growing climber with large purplish, bell-shaped flowers. Plant the seed edgewise and cover lightly. Price, pkt., 10c. CONVOLVULUS or MORNING GLORY—The well-

known kind. Mixed colors. Price, pkt., 10c. Japanese Giant-The mammoth flowers of this vine run from four to six inches across and are marked with most beautiful colors and shadings. The vines are strong and robust, growing from thirty to fifty feet high during the season. Price,

GOURDS-Desirable for many places where an immense amount of vine is wanted quickly, producing odd and interesting fruit. Most sorts grow twenty to thirty feet in a season.

*Dish Rag-Many ladies prefer a dish cloth made of sponge-like lining of this gourd to anything else, as it is always sweet and clean as long as any part of it is left. Price, pkt., 10c.

*Sugar Trough-This gourd grows large, holding from three to five gallons. Very hard shell. Price, pkt., 10c. Nest Egg-Resembling the eggs of hens, are uninjured by the cold or wet; therefore make the best nest eggs.

Price, pkt., 10c. Pear Shaped—Striped yellow and green. Price, pkt., 10c. Mixed Gourds-All of the above. Price, pkt., 10c.

*HUMULUS (Japanese Hop)—A rapid growing climber of easy culture; leaves variegated. Sows itself after first year. Price, pkt., 10c.

*PASSION FLOWER—One of the best summer vines for general growing. The beautiful blue flowers somewhat resemble a water lily in shape. Price, pkt., 10c.

PRAISES OUR METHOD OF PACKING

May Seed & Nursery Co., April 18, 1921. Shenandoah, Iowa.

Gentlemen: I received the trees all O. K. and they were in good condition and I thank you for the condition they were packed in. Yours very truly,

EARL M. LONG.

Mayview Vegetable and Flower Seed Collection at Bargain Prices

UR collections are composed of our best high germinating seed at bargain prices. By purchasing one of our collections, you will get a fine assortment of vegetable or flower seeds. Packets are all large and well filled with a quality of seeds you will be pleased with. Order all collections by number.

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MAYVIEW FLOWER SEED COLLECTION NO. 1 10 Pkts. 75 Cents, Postpaid. 1 pkt. Sweet Alyssum	16 Pkts., Price, \$1.00. 1 pkt. Early Blood Turnip Beet. \$0.05 1 pkt. Golden Wax Beans. 10 1 pkt. Danvers Half Long Carrot. .05 1 pkt. Long Green Cucumber. .07 1 pkt. Simpson's Early Curled Lettuce. .10 1 pkt. White Bermuda Onions. .10 1 pkt. Hollow Crowned Parsnips. .05 1 pkt. Parsley. .05 1 pkt. Golden Bantam Sweet Corn. .10 1 pkt. American Wonder Peas. .10 1 pkt. Early Scarlet Turnip Radish. .10 1 pkt. Icicle Radish. .08 1 pkt. Salsify. .10 1 pkt. Spinach. .05 1 pkt. Earliana Tomato. .10
	1 pkt. Early Snowball Turnip
MAYVIEW FLOWER SEED COLLECTION NO. 2	24.00
	\$1.30
20 Pkts., \$1.50, Postpaid.	For \$1.00 we will send above list of 16 full sized
1 pkt. Sweet Alyssum\$0.10	packets of seed.
1 pkt. Centaurea (Sweet Sultan)	· ·
1 pkt. Antirrhinum, Mixed	MAYVIEW GARDEN COLLECTION NO. 4
1 pkt. Asters, Mixed	
1 pkt. Balsam, Rose Flowered	
1 pkt. Candytuft	
1 pkt. Canna, Mixed	12 027 22077
1 pkt. Celosia, Mixed	
1 pkt. Japanese Morning Glory	
1 pkt. Kochia or Burning Bush	
1 pkt. Dianthus, Mixed	
1 pkt. Zinnias, Tall Double Mixed	2 pkts. Prize Head Lettuce
1 pkt. Mignonette Fragrant	
1 pkt. Tall Mixed Nasturtiums	
1 pkt. Pansy, Mixed	
1 pkt. Petunias, Mixed, Single	
1 pkt. Phlox, Grand Mixed	
1 pkt. Poppies, Superb Mixed	
1 pkt. Mixed Sweet Peas	
1 pkt. Verbena, Finest Mixed	For \$1.50 we will send this Mayview Collection
\$2 O	No. 4 which has 14 varieties packages and bulk.
Ψ2.00	7 110. 4 WHICH has II varieties packages and same
MAYVIEW COLLECTION NO	5 FOR THE FAMILY GARDEN
1 oz. Early Blood Turnip Beet\$0.19	4.00
1 lb. Golden Wax Beans	2 Ib. Hail Milliamore at San Con Con-
b. Kentucky Wonder Beans (Old Home-	1 pkt. Priztaker Onions
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½ lb. Menderson Bush Lima Beans	
1 pkt. Oxheart Carrot	2 IS. Little Gem I castitities
1 pkt. Early Winningstadt Cabbage	
2 pkts. White Spine Cucumber, Arlington 2	
1 pkt. Simpson's Early Curled Lettuce1	
1 pkt. Prize Head Lettuce	,
1 pkt. Rocky Ford Cantaloupe	00 40
1 oz. Tom Watson Watermelon	For \$2.25 we will send Mayview family garden
1 pkt. Kleckley Sweet Watermelon	o collection, postpaid.
No changes will be allowed in any of the Ma	yview Collections. No others will be sold at these
prices. Be sure and order by number.	
Our big 10c packet is crammed clear full wi	th high quality seeds—two things we are sure our
anatamana will appropriate Quality and Quantity	

customers will appreciate, Quality and Quantity.

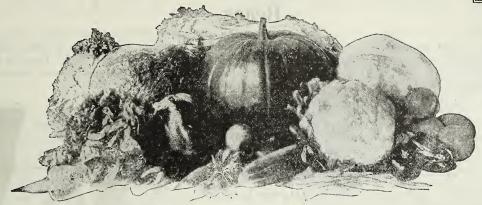
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WE GUARANTEE that all seeds, plants or other goods shall reach our customers safely and in good condition. Examine carefully on receipt and report at once should there be any cause for complaint.

MULTIPLY AMERICA'S





Vegetable Seeds

URING the past years everyone has been prosperous and most people who ordinarily raise gardens and small fruit went to town and paid high prices for them but now things have changed. There never was a time when we needed to get back to the good old times as now. Think the newspapers talk about it as the "Normalcy Period." An investment in garden seeds and small fruits is yet the best investment you can make. It will bring you more returns for your money and it will be not only a good investment but you will have fresh at your back door the things that you need for family use. Furthermore, a vegetable and small fruit garden will give you quick returns. Every home should have a good vegetable garden and some small fruit in the back yard.

Asparagus

Asparagus should be sown in March or April in good mellow soil, after soaking the seed 24 hours in warm water. It should be put in drills 1 ft. apart and about one inch deep. After the plants get a good start, they should be thinned to 4 inches apart. In the following spring, transplant into permanent beds that have been deeply dug and highly manured.

BARRS MAMMOTH—An early, large stemmed variety known by all. Price, pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 80c. Postpaid.

COLUMBIAN MAMMOTH WHITE — Produces

white stalks of large size and the best of quality. Price, pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 80c.

PALMETTO—A very prolific variety having green stalks. A very desirable kind and early. Price, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 80c. Postpaid. CONOVER'S COLOSSAL—A mammoth green sort of good quality. Price, pkt., 5c; oz., 10c; 1/4 lb., 30c; Ib., 80c. Postpaid.

ASPARAGUS ROOTS

The ground should be well manured and deeply apart in the row, and at least six inches deep. These will be ready to use in two or three years.

For prices of Asparagus Roots, see Nursery Department, page 16.

Our big 10c packet is crammed clear full with high quality seeds-two things we are sure our customers will appreciate, Quality and Quantity.

VEGETABLE PLANTS

Our vegetable plants are grown in large quantities and also contract with careful hotbed growers to guard against failures.

We can supply only the varieties listed here.

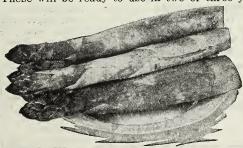
CABBAGE-Ready about April 25th, we can supply the following varieties: Early Jersey Wakefield, Early Winingstadt, Early Flat Dutch, All Seasons, Surehead, Late Flat Dutch, Large Late Drumhead, Copenhagen.
CAULIFLOWER—Early Snowball.

CELERY-White Plume, Golden Self Blanching. Giant Pascal.

CHIVES-Clumps of roots. 25c each, postpaid; \$1.50 per dozen, by express. EGG PLANT—New York Purple.

PEPPERS-Chinese, Giant, Large Bell or Bullnose, Ruby King, Long Red Cayenne.

SWEET POTATOES-Yellow Jersey, Nancy Hall. spaded, the roots planted two feet apart, one foot TOMATOES—Dwarf Champion, Chalk's Early Jewel, Earliana, Ponderosa, Stone, Golden Ponderosa, May's Bountiful, John Baer.



Mammoth White Asparagus

	POSTPAID PRICES OF ALL V	VEGETA	SLE PL	ANTS
	Ready for Shi	p- Per	Per	Per
	ment About	Doz.	25	100
	Early Cabbage 1April 25	\$0.30	\$0.50	\$1.25
	Late Cabbage May 10	.30	.40	1.25
	Early TomatoApril 25	. 30	. 50	1.25
A	Late TomatoMay 10	. 30	. 40	1.25
J	May's Bountiful Tomato April 25	. 40	. 65	1.65
•	Cauliflower, Snowball May 10	. 40	. 50	1.50
	Egg Plant May 10	. 30	. 5 5	1.75
	Early CeleryMay 10	. 35	. 50	1.65
	PeppersMay 10	. 40	.75	2.00
	Sweet Potatoes May 10	Per 100,	90c; pos	stpaid;
	Per 1.000, \$6.00; Your Expense			

OUR BIG 100 PACKET IS CRAMMED CLEAR FULL WITH HIGH QUALITY SEEDS.

Beans

EANS are very tender and the seed should not be sown until weather is quite warm. The soil for beans should be light, rich, well drained ground. If you are wanting a continuous supply, beans should be picked quite young and sown every 14 days until August 15th. Plant in drills from two to three feet apart and leaving the plants two to six inches in the row. Up to the time of blossoming, they should have cultivation quite frequently.

GREEN POD BUSH BEANS

BURPEE'S NEW STRINGLESS (42 Days)-One of the best green podded beans. Extremely early and hardy. The pods are dark green, tender. brittle and stringless. Seeds are brown. Price, pkt., 10c; 1/2 lb., 20c; lb., 35c; Postpaid.

GIANT STRINGLESS GREEN POD (40 Days)-The plants are large and vigorous. The pod is round, full and large. Extra early, very productive. Price, pkt., 10c; 1/2 lb., 20c; Ib., 35c; Postpaid.

*IMPROVED EARLY RED VALENTINE (45 Days)—For snap they can't be beat. Pods remarkably fleshy and tender and remain a long time without becoming hard. Price, pkt., 10c; 1/2 lb., 20c; lb., 35c; Postpaid.

*LITTLE WONDER NAVY (70 Days)-Very prolific, excellent dry bean, especially good for field culture. Price, pkt., 5c: 1/2 lb., 20c; lb., 30c; Postpaid.

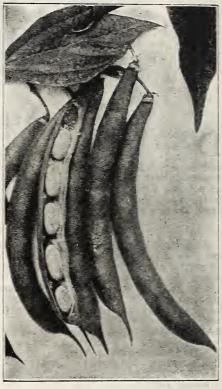
LONG YELLOW SIX WEEK'S (42 Days)—It is early, hardy and productive and of fine rich flavor. Price, pkt., 10c; 1/2 lb., 20c; lb., 35c; Postpaid.

*NEW BOUNTIFUL (45 Days)-Very prolific and continuous bearer. In testing them on Mayview we found them to be the superior variety of all green podded beans. Of thrifty growth and very hardy. Pods large size, thick, broad and flat. Of high quality with a delicious bean flavor. Price,

pkt., 15c; 1/2 lb., 30c; lb., 50c; Postpaid.

RED KIDNEY—The pods are 5 to 6 inches long, produced abundantly on dwarf bushes 16 to 18 inches high. The seeds are kidney shaped of light red color. Price, pkt., 5c: 1/2 lb., 20c: lb., 30c; Postpaid.

REFUGE OR 1,000 TO 1 (45 Days)-A standard very productive sort. Fine for snaps and especially good for canning and pickling. Pods 5 to 6 inches long, slightly curved. Price, pkt., 10c; 1/2 lb., 20c; lb., 35c; Postpaid.



Improved Early Red Valentine



DWARF OR BUSH LIMA BEANS

WHITE MARROW (40 Days)-Good shelled. A choice family sort both for green or dry beans. Seed large white, for cooking very dry and mealy. Price, pkt., 5c; 1/2 lb., 20c; lb., 30c; Postpaid.

BURPEE'S BUSH LIMA (60 Days) -A bush form of true large Lima. Good yielder, bearing a handsome large pod well filled with high quality beans. Price, pkt., 10c; 1/2 lb., 25c; lb., 40c; Postpaid.

*HENDERSON'S BUSH LIMA (55 Days)-Vines grow very

dwarf about 18 inches high. Beans are small in size but of delicious flavor and great productiveness and are about 2 or 3 weeks earlier than other Lima Beans. Price, pkt., 10c; 1/2 lb., 25c; lb., 40c; Postpaid.

May Seed & Nursery Co., Shenandoah, Iowa. Gentlemen: The Improved Red Valentine Beans I got from you are fine. Planted them May 1st, began picking beans June 25th and they are still bearing yet. This is July 20th.

JOHN GASH, Market Gardener. Creston, Iowa,

Henderson's Bush Lima



BEANS—DWARF OR BUSH (Wax Podded Sorts)

*CURRIE'S RUST PROOF WAX (43 Days)—Is absolutely rust proof and as growing it on Mayview, we have found it as nearly rust proof as any wax podded bean. The pods are long, flat and of a light yellow color. Beans when ripe are a bluish black. Price, pkt., 8c; ½ lb., 20c; lb., 35c; Postpaid.

*BRITTLE WAX (45 Days)—Are very tender, entirely stringless and very fleshy. The plants are of vigorous growth with large foliage and are completely loaded with the hand some pods. Seeds almost white with black dot at the eye. Ready to pick in 45 days. Price, pkt., 10c; ½ lb., 20c; lb.,

35c; Postpaid.

*IMPROVED GOLDEN WAX (45 Days)—This is one of the earliest and best dwarf sorts for home and private gardens. The pods are of medium length, flat but quite thick and broad. They are waxy, golden yellow. Very hardy. Seed medium size, white, more or less covered with two colors, purple and red. Price, pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid.

*WARDWELL'S KIDNEY WAX (48 Days)—A little later than Golden Wax. Pods long, flat, nearly straight. One of the best kidney shaped beans, white with dark markings about the eye. Are extensively used for snap; for home garden. Price, pkt., 7c; 1/2 lb., 20c; lb., 35c; Postpaid.
*PENCIL POD BLACK WAX (45 Days)—The plants are of a

PENCIL POD BLACK WAX (45 Days)—The plants are of a strong bush growth extremely productive. Pods golden yellow, flesh brittle and entirely stringless, mild flavor.

Price, pkt., 10c; 1/2 lb., 20c; lb., 35c. Postpaid.

DAVIS KIDNEY WAX (50 Days)—They are very hardy and productive. Used either as a snap bean or dry shell bean. Splendid for baking. Seed medium large, kidney shaped. Clear white. Price, pkt., 5c; ½ lb., 20c; lb., 30c; Postpaid.

*SURE CROP STRINGLESS WAX (43 Days)—A stringless rust proof wax pod bush bean. Handsome, rich yellow pods will average 6 to 7 inches in length. Plants are very sturdy and heavy yielder. A fine bean for home use. Price, pkt., 7c; ½ lb., 20c; lb., 35c; Postpaid.

BEANS—POLE OR RUNNING

One quart to 200 hills.

*CUT SHORT OR CORN HILL (Red Speckled)—A green podded climbing sort used largely for planting among corn. Beans nearly oblong, cut off at ends, white with reddish brown spots. Price, pkt., 10c; ½ lb., 25c; lb., 40c; Postpaid.

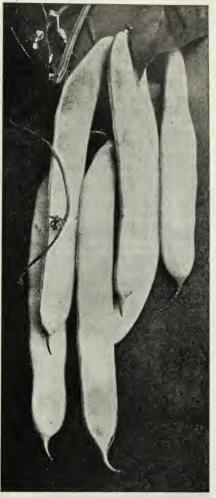
white dutch case knife—Bears large flat pods and very early. Fine for snaps when young. Seed kidney shaped, white and fine quality. Price, pkt., 8c; ½ lb., 20c; lb., 35c; Postpaid.

*EARLY GOLDEN CLUSTER WAX (70 Days)—Begins bearing in July continuing to produce abundantly until frost, large clusters of golden yellow pods six to eight inches long and of delicious flavor. Dry seeds, pure white. Fine for snap or shell bean. Price, pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid.

*OLD HOMESTEAD or KENTUCKY WONDER (65 Days)—
The most practical pole bean of all. The rich green pods
7 to 8 inches long. It is very early and very productive.
Meaty, stringless when young and of the finest flavor. Its
tests on Mayview has proven to us its the best of all Pole
Beans for snap beans. Price, pkt., 10c; ½ lb., 20c; lb., 35c;
Postpaid.

KENTUCKY WONDER WAX (60 Days)—One of the earliest of pole beans. Pods very long and thick, very fleshy, color light yellow. Seed medium size, very irregular, somewhat shriveled dark brown. Price, pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid.

LARGE LIMA BUTTER (70 Days)—The well known large pole lima. Vines are tall and vigorous with medium sized



Improved Golden Wax

leaves. The pods are in clusters and are about 5 inches long, broad and very thin. Medium green color. Seed large, flat, white tinged with green. Price, pkt., 10c; ½ lb., 25c; lb., 40c; Postpaid.

SCARLET RUNNER—On the order of the Lima, grown mostly in America for its ornamental, bright scarlet flowers. Price, pkt., 5c; ½ lb., 15c; lb., 25c; Postpaid.

NOTICE

After you have made your selections from this catalogue, please show it to your friends. Tell them they can get their seeds and trees of highest quality all at one place at Reduced Prices.

THANK YOU

Satisfaction Guaranteed or Your Money Back.



Beets

NHE best results are obtained on a deep, rich, sandy, loam. If wanted very early, sow Crosby's Egyptian and Detroit Dark Red in hot beds and transplant. Sowings should be made for succession once a month up to the first of July. If the roots are gathered before cold weather and kept in a cool cellar, packed in moist dirt, they will remain in good condition until spring. The seed should be sown in drills ½ to 1 inch in depth, leaving 16 inches between the rows for cultivation, one ounce to 100 feet of drill, 5-6 pounds per acre in drills. Turnip varieties ready for table from 50 to 60 days from sowing of seed.

*BEST EARLY BLOOD TURNIP (50 Days)—An extra selected stock of Blood Turnip Beet. Roots are Turnip shaped. Dark red, tender and sweet. This is an excellent sort for home garden. Good for winter. Price, pkt., 10c; oz., 15c; 1/4 lb., 45c; Ib., \$1.35; Postpaid.

CROSBY'S EARLY EGYPTIAN (45 Days)—An improved strain of the Egyptian. Extremely early and especially good for table use. Skin and flesh dark red. Roots smooth, of fine quality. Price, pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.35; Postpaid.

*BLACK RED BALL (60 Days)—Uniform in shape, very deep red and very sweet. Our tests on Mayview has proven to us that Red Ball is one of the best for table and canning. Globe shaped, roots are smooth and free from any woody fiber. Their deep red color is retained when cooked, making the beets most attractive for pickling. Price, pkt., 10c; oz., 15c; 1/4 lb., 45c; Ib., \$1.35; Postpaid.

EDMAND'S EARLY (50 Days)—An early market beet, also for home use. The beets are round, very smooth and of good size skin and flesh deep blood red. Price, pkt., 10c; oz., 15c; 1/4 lb., 45c; Ib., \$1.35; Postpaid.

LONG DARK BLOOD (60 Days)—Late variety of very good quality especially good for winter use. Roots dark red flesh, sweet and tender, remaining so until spring. Fine keeper. Price, pkt.,



Early Blood Turnip Beet

5c; oz., 10c; 1/4 lb., 35c; lb., \$1.25; Postpaid. *HALF LONG BLOOD (60 Days)—An entirely distinct variety and by far the best for winter use. The roots are pear shaped, smooth, flesh rich dark red and very tender, never becoming woody. Price, pkt., 7c; oz., 15c; 1/4 lb., 45c; lb., \$1.35; Postpaid.

*DETROIT DARK RED (45 Days)-We believe without question this is one of the finest strains of beets seen in our Mayview trial grounds. Fine for market and home use. Tops small, roots globular, skin smooth, dark blood red, tender and sweet. Price, pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.35; Postpaid.

EARLY ECLIPSE (50 Days)-A very early variety for home use. The roots are bright deep red, smooth and round. Fine for beet pickles. Price, pkt., 7c; oz., 15c; 1/4 lb., 45c; Ib., \$1.35; Postpaid.

Scribner, Nebr., July 16, 1921.

CRIMSON GLOBE (50 Days)—Early, medium sized, round, color deep crimson, of excellent flavor. Fine for pickles. Price, pkt., 7c; oz., 15c; 1/4 lb., 45c; lb., \$1.35; Postpaid.

Phil Romenhauser, White, Neb., says our beets and parsnips are the best that he ever raised. You can see from the picture that he has some remarkable beets.

Black Red Ball Beet

May Seed & Nursery Co., Shenandoah, Iowa.

Dear Sirs:

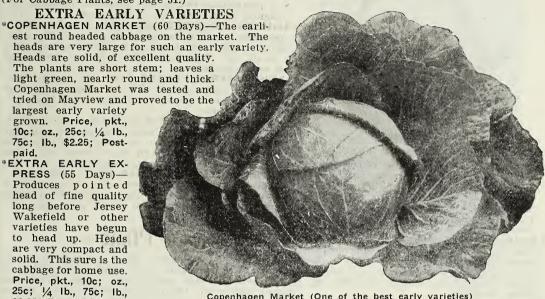
The garden seeds I ordered this spring grew just fine and you were certainly prompt about sending it. Hoping to receive our next order as promptly. Thanking you, I am, MRS. MOSE STARMER.

OUR BIG 10c PACKET IS CRAMMED CLEAR FULL WITH HIGH QUALITY SEEDS.



Cabbage

ABBAGE does best in cool moist climates. Early cabbage is sown in the house or hotbed in February or March. Late cabbage for winter use sown in June. When plants are 5 to 6 inches high, transplant in rows two feet apart and 12 to 18 inches the other way. Two ounces sown in the hotbed will give sufficient plants to set out an acre. Our strains are best that can be purchased. (For Cabbage Plants, see page 51.)



Copenhagen Market (One of the best early varieties)

\$2.25; Postpaid. *EARLY WINNINGSTADT (85 Days)—Heads are | *ALL HEAD EARLY (100 Days)—Large, solid, conical, very hard and keeps well. Practically the same size as Jersey Wakefield but not so sharply pointed and not so early. This variety is especially good for making kraut. Price, pkt.,

10c; oz., 25c; ¼ lb., 75c; lb., \$2.25; Postpaid. *EARLY JERSEY WAKEFIELD (55 Days)—This variety is the surest heading of the early cabbage. The plants are hardy and will resist real cold weather. Heads cone-shaped, solid, of excellent quality. Price, pkt., 8c; oz., 25c; 1/4 lb., 75c; lb., \$2.25; Postpaid.

EARLY FLAT AND ROUND HEAD **VARIETIES**

EARLY DWARF FLAT DUTCH (90 Days)-A short stem variety, compact and upright and with very few leaves. The heads are large and nearly round. Fine for home use and especially good for kraut. Price, pkt., 10c; oz., 20c; 1/4 lb., 60c; Ib., \$1.85; Postpaid.

flattened heads of excellent quality. Stem is short and leaves are rather thick. Fine for market and home use. Price, pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.25; Postpaid.

ALL SEASONS (Vandergaw) (100 Days)—A very large cabbage. Good for summer, autumn and winter. This is the reason it is called all seasons. It will stand hot dry weather remarkably well. It is excellent for making kraut. Price, pkt., 7c; oz., 25c; 1/4 lb., 70c; lb., \$2.10; Postpaid.

EARLY DRUMHEAD (100 Days)-A fine strain of dark bluish green color plant. Very hardy, compact flat head. Price, pkt., 7c; oz., 25c; 1/4 Ib., 70c; Ib., \$2.10; Postpaid.

LATE OR WINTER VARIETIES

AUTUMN KING or WORLD BEATER (110 Days) -A variety with bluish green leaves. Very attractive on the market. Heads are extra large,

flat and firm. Good for home gardens and of a very good quality. Price, pkt., 10c; oz., 25c; 1/4 lb., 75c; Ib., \$2.25; Postpaid.

HOLLANDER OR DANISH BALL-HEAD (110 Days)—Very hardy variety of good quality. Heads are medium size, round. Plants stand considerable cold and dry weather A good shipper. Price, pkt.. 10c; oz., 25c; 1/4 lb.. 80c; lb., \$2.75; Postpaid.



Field of All Season's Cabbage grown by Lee Fleming & Son, In case of doubt FOLLOW THE STAR market gardeners, Shenandoah, Iowa, from May's Seeds.

Page 56

MAY SEED & NURSERY CO.



Hollander or Danish Ball Head

DANISH ROUND HEAD (100 Days)—Vigorous, splendid quality. An earlier, shorter stem improved strain of the Danish Ballhead Cabbage. Heads are very hard, solid and mature about two weeks before the Ballhead. Price, pkt., 10c; oz, 25c; 1/4 lb., 75c; lb., \$2.25; Postpaid.

Main or late sort for market and home use. Heads are large and compact. The heads can be kept in good condition until spring. Price, pkt., 5c; oz., 20c; 1/4 lb., 60c; lb.,

\$1.85; Postpaid.

*PREMIUM LATE FLAT DUTCH (110 Days) (Selected Strain)—The great cabbage for fall and winter. Good, large heads and a splendid keeper. Price, pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.25; Postpaid.

RED DUTCH (110 Days)—Produces ball-shaped heads which are very solid and good quality. The largest and surest heading red cabbage. Especially used for pickling. Price, pkt., 8c; oz., 20c; 1/4 lb., 65c; lb., \$2.15; Postpaid.

SUREHEAD (100 Days)—Heads large and flattened on top. Very uniform and solid and will weigh from 10 to 12 lbs. A good main crop variety. Price, pkt., 7c; oz., 20c; 1/4 lb., 60c; lb., \$1.85; Postpaid.

Mangels for Stock Feeding

All Mangels require a deep soil in order to grow well. Sow in April to June in rows 18 inches to 2 feet apart and thin to 8 inches in the rows. As soon as frost occurs, dig the crop. Quite often 50 tons of Mangel Wurzels may be grown on a single acre. Considered by many one of the best feeds for stock. One ounce will sow 100 feet of drill, 6 lbs. per acre.

Prices of all Mangel Beets listed on this

Prices of all Mangel Beets listed on this page: Pkt., 5c; oz., 10c; ½ lb., 35c; lb., 65c. DANISH SLUDSTRUP (140 Days)—Reddish yellow, grows well above the ground and

easy to pull.
GIANT HALF SUGAR WHITE (140 Days)

—Desirable for stock feeding. Much easier to harvest than any other sorts. Roots are light bronze, green above the ground, grayish white below with white flesh. Are much more valuable pound for pound than those of the best strain of sugar beets.

GOLDEN TANKARD (140 Days)—A superior strain of golden flesh mangel. Root half long and very large. It is particularly rich in milk producing qualities. Ex-

ceedingly hardy, and very easily pulled.

MAMMOTH LONG RED (150 Days)—This is truly a mammoth, a single root often weighing 30 lbs., enormously productive, smooth and regular in shape with a small top. They grow half above the ground and are easily harvested.

LANE'S IMPERIAL SUGAR (140 Days)—This beet grows to a large size. Will yield almost as much in bulk as the best mangels and contains a large per-

centage of sugar.

GIANT HALF SUGAR ROSE (140 Days)—The roots of this variety are green above the ground and rose color below. On account of growing partly out of the ground these long roots can be harvested and stored easily and at less expense than other roots.

KLEIN'S WANZLEBEN SUGAR BEET (140 Days)—
This is the genuine Sugar Beet. The variety used exclusively by sugar beet factories. Owing to the great amount of saccharine matter it is a great stock fat-

tener.

Egg Plant

One ounce to 1,000 plants. Ready for table in 145 to 165 days. The vegetable is becoming more popular in the markets and home garden each season. Sliced and fried or stuffed and baked, which makes a very wholesome food. Start early in hotbed or house. Set out plants in June, care being necessary to prevent plants being chilled by the change.

*BLACK BEAUTY—About two weeks earlier than New York Improved. Fruits very large, rich, glossy, purplish black color, handsome and attractive. It is entirely free from spines. Price, pkt., 10c; oz., 65c;

Postpaid.

IMPROVED NEW YORK PURPLE—Low growing plants, stalky and branching. Bears almost continuously. Fruits are large, satiny, smooth and a rich purple color. Price, pkt., 10c; oz., 65c; Postpaid.

Endive

Ready for use 43 to 50 days from seed. One ounce to 100 feet of drill. A good autumn and winter salad. Sow from June until August one-half inch deep, fourteen inches apart and thin out to one foot apart in rows. When nearly grown, bleach by tying tips of leaves together.

GREEN CURLED WINTER (40 Days)—Very hardy, leaves dark green and tender. Price, pkt., 5c; oz.,

15c; 1/4 lb., 50c; Postpaid.

WHITE CURLED (45 Days)—Best for late planting. Leaves large, very curly, of fine flavor. Price, pkt., 5c; oz., 15c; 1/4 lb., 50c; Postpaid.

Valley Junction, Iowa, July 23, 1921.

May Seed & Nursery Co., Shenandoah, Iowa.

Dear Sirs: The seed and nursery stock bought of you last year was really above expectations. This proves that seed like cattle must be purebred to obtain best results.

Very truly yours,

D. A. FUQUA.

Carrots

Sow the seed in shallow drills early in the spring, and succession sowings can be made every two weeks up until July. The ground should be thoroughly and deeply worked. Seed can be sown soon as ground can be worked. Seed should be sown in rich mellow soil and of considerable cultivation to insure smooth roots. For field culture, sow in drills 18 to 24 inches apart. One ounce to a row 200 feet long, 21/2 lbs. per acre.

CHANTENAY (65 Days)—It is medium early half long variety. Smooth skin and pulls very easily. The color is deep orange, of excellent quality. A fine variety to grow for winter use. Price, pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00; Postpaid.
*DANVERS' HALF LONG (80 Days)—A half long carrot grown largely

on account of its great productiveness and adaptability to all kinds of soil. Roots 6 to 8 inches long. Flesh deep orange. Excellent quality. Fine variety for winter use. Price, pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00; Postpaid.

EARLY SCARLET OR SHORT HORN (55 Days)—An extra early sort Color deep orange, flesh fine grained and of and very popular. agreeable flavor. Roots measure three inches in length. Price, pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00; Postpaid.

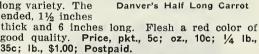
HALF LONG STUMP ROOT (75 Days)—The tops are of medium size

roots, deep orange. Large, tapering to a dull point. Skin smooth. Price, pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00; Postpaid. *OXHEART OR GUERANDE (80 Days)—A carrot that will be ready

for table in 80 days. On Mayview we noticed Oxheart was especially desirable for hard and stiff soil that longer rooted varieties would not grow in. Avery rapid grower, very tender, and good flavor, of a beautiful orange color. A variety fine for market and home use. Price, pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.35; Postpaid.

IMPROVED LONG ORANGE (75 Days)—This variety is one of the largest sized carrots. Smooth skin of rich orange color, a good keeper, of excellent quality for table use. Price, pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00; Postpaid.

HALF LONG SCARLET NANTES (70 Days)—A half long variety. The roots are almost cylindrical, very smooth and blunt ended, 11/2 inches



CARROTS FOR STOCK FEEDING

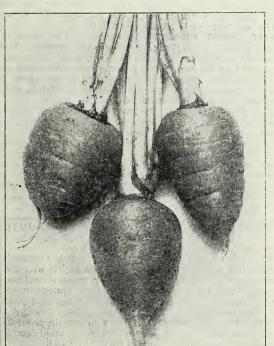
These are the most valuable of all roots usually grown for stock, easily grown in loose soil. Keep well when stored for winter use. Seed should be sown early in drills 3 ft. apart using about 4 lbs. per acre. They grow exceptionally well during cool fall months and can be left in the ground until freezing.

*LARGE YELLOW or VICTORIA-One of the largest heaviest cropping and most nutritious varieties of all. Roots light orange color and containing high feeding properties. A fine keeper. Price, pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 70c; postpaid; 5 lbs., by express, \$3.00.

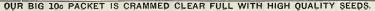
LARGE WHITE BELGIAN-Grows one-third out of the ground. Roots pure white, green about the ground, small top, coarse flesh. Roots grow to a large size. Price, pkt., 5c; oz., 10c; 1/4 lb., 20c; Ib., 70c; postpaid; 5 lbs., by express, \$3.00.

Farm range thoroughbred poultry of seven leading varieties listed on page 85.

The simplest method of keeping root crops in good condition for winter use-store in cool cellar in boxes, etc., and cover with dry sand or fine soil, thus excluding the air. They will keep as solid as when freshly dug, and are ready for use at any time.



Oxheart or Guerande



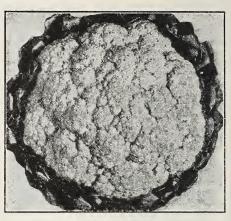
SEED & NURSERY CO.

Cauliflower

AULIFLOWER is grown the same way as Cabbage. Seed is sown in hotbed in January or February and when the plants are large enough and weather warm, transplant to garden. To make real good large heads, the plants need cool moist weather. For late autumn varieties, sow in March or April. Transplant in June. Cultivate often. Cauliflower plants see page 51.

*EARLY SNOWBALL (95 Days) (Early Selected)—It is a very popular early dwarf variety. Under favorable condition will make fine solid heads. It is extremely hardy and one of the surest to head. Either early or late planting.

Price, pkt., 15c; ½ oz., \$1.25; oz., \$2.35; Postpaid. *DANISH GIANT (130 Days) (Dry Weather)—Originated in Denmark. A little later than Snowball. This variety is especially good for hot dry weather and forms pure white solid heads. The large leaves help protect the heads. Its trial on Mayview has convinced us its the variety for dry hot climates. Price, pkt., 15c; 1/2 oz., \$1.00; oz., \$1.65; Postpaid.



Early Snowball

Celery

NOR an early crop seed should be sown in hotbed during February and March. The plants should H be set out when about four inches high so they will stand three or four inches apart which will cause them to grow. Stocky celery requires a rich, well manured soil with plenty of moisture. In setting prepare broad trenches about 6 inches deep and four to six feet apart in which the plants should be set, pressing the soil firmly about the roots. Cultivate freely. One ounce sown in the hotbed will give 5,000 plants. 2 oz. for 1 acre.

*GOLDEN SELF BLANCHING (110 Days)—The GIANT PASCAL (140 Days)—A fine variety for best celery for general use. The plants are of medium size, compact and stocky. The ribs are perfectly solid, crisp and brittle and of delicious nutty flavor. Price, pkt., 10c; oz., 50c; 1/4 lb.,

\$1.75; Postpaid.

winter use. Stalks are large, crisp and solid. It blanches very easily and quickly. Price, pkt., 10c; oz., 35c; 1/4 lb., \$1.25; Postpaid. WHITE PLUME (130 Days)—A variety which is

exceptionally early. As the plants mature the stem and leaves turn white. A good sort for marketing.

By simply tying up the stalks and drawing up the soil with the hoe the work of blanching is complete. Price,

pkt., 10c; oz., 35c; 1/4 lb., \$1.25; Postpaid.
*CELERIAC GIANT PRAGUE (140 Days)—The roots of this celery are turnip shaped, large and smooth. The roots which are the edible portion keep well for winter use and are fine for soups and stews. Sow seed same as other celery with same care. When roots are about 2 inches in diameter, they are ready for use. Price, pkt., 5c; oz., 25c; 1/4 lb., \$1.00; Postpaid.

*CHINESE CABBAGE OR PETSAI—Chinese or celery cabbage belongs to the cabbage family. For proper and successful raising Petsai should have cool weather. In localities where they have real warm summer, this variety should be planted real late, possibly August. Sow the seed thin in rows and thin the plants about a foot apart. Chinese Cabbage is good as a salad or cooked in the same manner as cabbage. Very hardy-and can be kept in the cellar most all winter. Price, pkt., 10c; 1/2 oz., 20c; oz., 35c; 1/4 lb., \$1.25; Postpaid.



Golden Self Blanching

WELL ROOTED AND VIGOROUS FROM OUR HOUSE Hagerstown, Md., July 25, 1921.

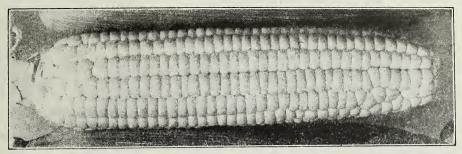
May Seed and Nursery Co., Shenandoah, Iowa.

Gentlemen: I can not praise your stock too high that I got from you in the spring, and can say it was the best rooted and strongest stalks I ever purchased from any nursery. All are growing fine. I have bought stock from some nurseries not half as good as yours and paid as much for them.

Do you have any Beardless Barley to sow in the fall or is all Beardless spring barley? I may want some melon seed in the spring, if so will give you a call.

Yours respectfully, WM. E. CUSHEN.





Charlevoix

Sweet Corn

RDINARILY, Sweet Corn can be planted when danger of frost is past. Corn being liable to rot in cold or wet ground should not be planted before May or after the ground is warm. Plant in rich ground in hills three feet apart each way covering about one-half inch. Make succession sowings every 10 to 15 days up until July 10th. One pound of seed is enough for 500 feet of Cultivate quite frequently until tassels appear. 12 pounds per acre.

EXTRA EARLY VARIETIES

*ADAM'S EXTRA EARLY (60 Days)—Not a sugar corn, but grows for early use standing early planting. Ears 7 to 8 inches long, 12 rowed. Our strain is superior in earliness, size of ear and dwarf habit to any stock ever in our trials on Mayview. Price, pkt., 5c; 1/2 lb., 15c; lb., 25c; Postpaid.

*EXTRA EARLY PREMO (68 Days)—A fine quality Sweet Corn, exceptionally early. Premo can be planted very early as it will stand some frost. Ears are large and very sweet. A good variety for home use. Price, pkt., 5c; 1/2 lb.,

15c; Ib., 25c; Postpaid.

SECOND EARLY VARIETIES

ARISTOCRAT (The Peer of all Sweet Corn) (70 Days)-This delicious Sweet Corn was first introduced a few years ago. It is a very reliable sort and is an early variety. The stalks grow 4 to 6 feet high and have ears of large size. Grains are extremely sweet, and being broad, allow of easy scoring with a knife preparatory to buttering when eating from the cob. Price, pkt., 10c; ½ lb., 20c; lb., 30c; Postpaid. *GOLDEN BANTAM (70 Days)—The most com-

monly known Sweet Corn grown. It is very sweet and tender. Plants are dwarf only 2 to 5 feet high and usually carry two ears. Very hardy and extremely early. A beautiful golden yellow color. Price, pkt., 10c; ½ lb., 20c; lb.,

30c: Postpaid.

EARLY MINNESOTA (70 Days)—A variety that is suitable for market and home use. Stalks 4 to 5 feet and bearing one or two long 8 rowed ears.

Price, pkt., 5c; 1/2 lb., 15c; lb., 25c; Postpaid.

EARLY EVERGREEN (75 Days)—An excellent

sort, early and of strong growth, 10 to 12 days earlier than Stowell's Evergreen. It is a heavy yielder and large ears with a delicious flavor. A fine market sort. Price, pkt., 5c; 1/2 lb., 15c; lb., 25c; Postpaid.

*CHARLEVOIX (75 Days)—This variety is regarded as the best Sweet Corn growing. If you like Golden Bantam, you should try Charlevoix and see how much more tender and sweeter it it is. The flavor of Charlevoix is delicious. The ear larger and better than Golden Bantam and only a few days later. In our trials on May-

view, Charlevoix is the best all around Sweet Corn yet produced. Charlevoix can be planted for succession and will make good large ears for late use. We are confident if you try Charlevoix you will be well pleased with it. Color of ear deep golden yellow. Price, pkt., 10c; 1/2 lb.,

25c; lb., 40c; Postpaid. *GOLDEN GIANT (78 Days)—This is a new variety obtained by crossing Golden Bantam and Howling Mob. In season it follows Golden Bantam combining the distinct buttery flavor of Golden Bantam and the size of Howling Mob. strong grower and very productive. Price, pkt., 10c; $\frac{1}{2}$ lb., 25c; lb., 40c; Postpaid.

LATE OR MAIN CROP

*COUNTRY GENTLEMEN (or Shoe Peg) (88 Days)—Extremely productive. Has a small cob densely covered with irregular rows of very long slender grains of good quality. Stalks will



Stowell's Evergreen Sweet Corn grown by Lee Fleming & Son, market gardeners, Shenandoah, lowa., from May's seeds.

OUR BIG 100 PACKET IS CRAMMED CLEAR FULL WITH HIGH QUALITY SEEDS.



average three ears. Many consider it the best of late varieties. Price, pkt., 8c; ½ lb., 20c; lb., 35c; Postpaid.

HOWLING MOB (90 Days)—When this new corn was first offered on the market by Mr. Keller, the originator, it became so popular that crowds gathered about his wagon and the mob really howled for this delicious corn. So it was named Howling Mob. The stalks are of a strong, vigorour growth, 4½ to 5 feet in height and usually two fine big ears to the stalk. The ears are 7 to 9 inches in length with twelve to fourteen rows of good size grains. Price, pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid.

MAMMOTH SUGAR (90 Days)—Produces the largest ears of any sort. Excellent quality, sweet, tender, delicious, late. Price, pkt., 10c; 1/2 lb., 25c; lb., 35c; Postpaid.

*STOWELL'S EVERGREEN (90 Days)—The standard main crop variety. It is hardy, large growing and productive, tender and sugary, remaining a long time in condition suitable for boiling. Price, pkt., 5c; ½ lb., 15c; lb., 25c; Postpaid.

Pop Corn

*MAY'S GOLDEN POP CORN—A new variety which we have been growing on Mayview. A beautiful golden color, long slender ears about the size of Baby Golden only longer with smooth kernels. We can highly recommend May's Golden for an excellent corn for popping. There are no hard hulls and every grain pops. Every boy and girl should try an ear or two of May's Golden in the home garden. We are sure you will be well satisfied with this new variety. Pops out large snowy white and exceptionally tender. 10c per ear; 3 for 25c; Postpaid.

*BABY GOLDEN—Has a very small ear and a splendid popper, practically no hulls and nearly every grain pops. It has sharp pointed grains similar to White Rice. The ears will average about 2 to 2½ inches in length and stalks grow 3 to 4 feet high and 2 to 3 ears to the stalk. This is one of the very best varieties. Price, pkt., 10c; Ib., 25c; Postpaid.

WHITE RICE—A very prolific variety, ears medium in length. Kernels are long, pointed and white. A very well-known variety and a splendid popper. Price, pkt., 5c; lb., 20c; Postpaid.

QUEEN'S GOLDEN—Largest of all pop corns. Stalks grow 5 to 6 feet high and bears from 2 to 3 ears each. It is a yellow variety but pops creamy white and is of excellent quality. Price, pkt., 5c; lb., 20c; Postpaid.

If interested in Poultry and Supplies, turn to pages 85-89. You will find six leading varieties of chickens at a real value. Also very practicable supplies for your poultry.

We have a selected lot of Red River Seed Potatoes, Ohio, Cobbler's and Rurals listed on page 75. Certified seed not only on the potatoes themselves, but selected when vines were green. Free from any disease or scab.

Peppers

It is a tender plant and cannot endure frost. Seed should be sown during February or March in a warm hotbed or in boxes placed in a sunny window of a warm room. Requires considerable moisture and warmth to germinate. Transplant when plants attain about 3 to 4 inches in height. One ounce will produce about 1,500 plants, 3 oz. for setting out one acre.

*CHINESE GIANT (150 Days) (Mild)—The largest mild pepper. An ideal variety for home garden. The plants are vigorous in growth of stocky habit, seldom more than 2 feet in height. Fruits are enormous in size and their mangificent appearance makes them especially good for marketing. Peppers are about 4 inches in diameter, flesh is thick, mild, a rich dark green, turning to a red at maturity. Price, pkt., 10c; oz., 70c; 1/4 lb., \$2.50; Postpaid.

NEAPOLITAN (125 Days) (Hot)—This pepper is very prolific, producing well formed fruits of light green in color until they are ripe then changing to a bright red. Flesh is very thick. Price, pkt., 10c; oz., 65c; 1/4 lb., \$2.00; Postpaid.

LARGE BELL OR BULL NOSE (140 Days) (Hot)
—Sometimes called Sweet Mountain. Plants are vigorous and about 2 feet high. Very productive and early sort. Especially good for salads and mangels or stuffed peppers. Color is a deep green when fruit is young. Bright red when ripe. Price, pkt., 10c; oz., 65c; 1/4 lb., \$2.00; Postpaid.

SWEET MOUNTAIN—A little larger in size and longer than Large Bell, of very mild flavor and used for mangels. Price, pkt., 10c; oz., 65c; 1/4 lb., \$2.00; Postpaid.

*RUBY KING (140 Days) (Mild)—Fruits will run from 4 to 4½ inches in Iength. Flesh is thick and mild, very desirable for slicing. Plants grow to a height of about 2 feet. Fruits are deep green when young turning to a ruby red when ripe. Price, pkt., 10c; oz., 65c; ¼ lb., \$2.00; Postpaid.

RED CHILI (145 Days) (Hot)—A late variety. About 2 inches in length and one-third to one-half inch in diameter. Plants ordinarily grow about 20 inches high. Plants are very productive, generally used for making pepper sauce. Price, pkt., 10c; oz., 65c; 1/4 lb., \$2.00; Postpaid.

GOLDEN QUEEN DAWN (130 Days) (Mild)—Golden yellow, mild and sweet. Size and shape of large bell. Price, pkt., 10c; oz., 65c; 1/4 lb., \$2.00; Postpaid.



A field of melons grown at White, Neb., from May's Seeds



Cool and Crist

Cucumbers Cucumbers should be grown in every garden to furnish both large fruits for slicing and on the table and small ones for pickling. As soon as the weather becomes settled and warm, plant in hills from four to six feet apart each way with eight or ten seeds to the hill. Cover one-half inch deep. Keep the soil well stirred. For pickles plant from first

pulling the fruit off and be careful not to mar the fruit in any way for if the skin be broken, the pickles will not keep so well. One ounce to 50 hills, 2 to 3 pounds per acre.

COOL AND CRISP (65 Days)—Fruits are straight, long, even and slim, and of a good dark green color. Very productive and by reason of its uniform shape, makes one of the best pickling sorts, also excellent for slicing. Price, pkt., 7c; oz. 15c: 1/4 lb., 35c: lb., \$1.25: Postpaid.

of June to first of August. In gathering for pickles, cut the

stem instead of

oz., 15c; ¼ lb., 35c; lb., \$1.25; Postpaid.

*DAVIS PERFECT (50 Days)—An excellent cucumber for both outdoor use and forcing, color dark glossy green, long slim in shape, average growth 11 to 12 inches. Very tender and of exceptionally good flavor. Good shipper. Price, pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25; Postpaid.

*ARLINGTON WHITE SPINE (55 Days)—This

ARLINGTON WHITE SPINE (55 Days)—This strain of white spine has been much improved by careful selection and is much superior to the old sort. Cucumbers are very uniform in size, averaging 7 to 8 inches in length, rich green color. Flesh white, crisp and solid with very few seeds. Very productive. Price, pkt., 10c;

few seeds. Very productive. Price, pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.40; Postpaid.

EVERBEARING (65 Days)—It is a very small size, very early and productive. One of the best pickling varieties we offer; can't be beat. Our crop on Mayview was excellent. Exceptionally good flavor. Price, pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.20; Postpaid.



Improved Long Green

EARLY CLUSTER (50 Days)—Vines vigoroup producing the crop near the roots and in great clusters. Fruits short, early and of good shape for pickling. Very prolific. Price, pkt., 5c; oz. 15c; ½ lb., 35c; lb., \$1.20; Postpaid.

15c; ¼ lb., 35c; lb., \$1.20; Postpaid.

*IMPROVED CHICAGO PICKLING (68 Days)—
This is a very productive variety that is exten sively grown for pickles. Fruits are bright green of medium size, very smooth and symmetrical. The flesh is crisp and solid. Price pkt., 7c; oz., 15c; ½ lb., 35c; lb., \$1.25; Postpaid

pkt., 7c; oz., 15c; ¼ lb., 35c; lb., \$1.25; Postpaid EARLY FORTUNE (52 Days)—For a good all around cucumber, this variety is the finest yell produced. Color dark green. When matured to slicing age average 7½ to 8 inches in length The thick flesh is pure white, firm, and unusual ly crisp with very few seeds. The vine growth is very vigorous and the leaves which are larger than those of other sorts are very resistant to disease. Price, pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25; Postpaid.

*IMPROVED LONG GREEN (65 Days)—This is a popular variety that is grown both for slicing and pickling. Young cucumbers make very fine pickles. If they are left to mature for slicing, they will grow 10 to 12 inches in length. Skir deep, rich green; flesh solid and crisp. Price, pkt., 7c; oz., 15c; 1/4 lb., 35c; lb., \$1.25; Postpaid.

LEMON CUCUMBER (55 Days)—New and entirely different type of cucumber, shaped and colored like a lemon with a fine flavor. For slicing and salads they excel, having none of that bitter taste so often found in cucumbers. May be eaten green but is at its best just as it is turning yel low. Makes excellent pickles. Price, pkt., 10c; oz., 20c; 1/4 lb., 50c; Postpaid.

JAPANESE CLIMBING—While all cucumbers are running vines, this variety is much more creep ing or climbing. It climbs very quickly on poles and trellises thus requiring very small amount of space. Cucumbers are thick, tender, flesh white skin dark green turning to brown and netted when ripe. Price, pkt., 10c; oz., 15c; Postpaid.



Lettuce

Lettuce does 'best in cool moist weather, very rich soil. Plant as early in the spring as the ground can be worked. Sow the seed thinly in drills and cover 1/4 inch deep. For summer supply sow thinly in shallow drills in a cool, partially shaded place. One ounce 600 feet of drill, 4 pounds per acre in drills.

LOOSE HEAD CUT-TING VARIETIES

These do not form solid heads but where the plants are grown singly at a suitable distance apart, they make a large cluster of leaves.

*SIMPSON EARLY CURLED (35 Days)—Leaves light green, sweet and tender, a very early sort. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid. BLACK SEEDED SIMPSON (40 Days)—Plants large and compact. Leaves finely fringed and very crisp. Price, pkt., 7c; oz., 15c; 1/4 lb., 50c; Postpaid.

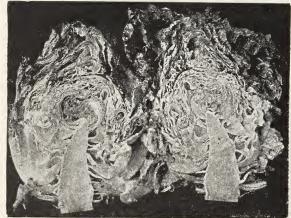
EARLY PRIZE HEAD (50 Days)—Large loose heads. Outer leaves shaded with brown. Price, pkt., 5c; oz., 15c; 1/4 lb., 45c; Postpaid.

EXTRA EARLY CURLED SILESIA (38 Days)—
Dwarf and solid golden leaves with curled edges.
Price, pkt., 10c; oz., 15c; ¼ lb., 55c; Postpaid.
*GRAND RAPIDS (38 Days)—A forcing variety
being very quick growth, makes large compact
bunches of light green leaves. Price, pkt., 8c;
oz., 15c; ¼ lb., 50c; Postpaid.

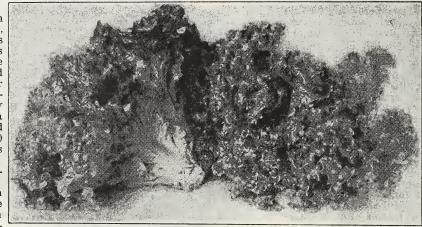
BUTTER HEAD VARIETIES

These varieties grow to good size and head solidly in rounded form, the leaves being light golden color, or buttery yellow.

CALIFORNIA CREAM BUTTER (48 Days)—The heads are very large and solid, of buttery flavor. The interior part of lettuce blanches almost white. Price, pkt., 5c; oz., 15c; 1/4 lb., 45c; Postpaid.



Big Boston Lettuce



Simpson Early Curled

*ALL SEASONS (48 Days)—Heads solid and crisp. A light golden tint, inner leaves blanched to a buttery yellow. Price, pkt., 10c; oz., 20c; 14 lb 55c: Postnaid

1/4 lb., 55c; Postpaid.

*MAY KING (44 Days) (Earliest of all Head Lettuce)—Splendid for forcing, extremely hardy and very quick growth. Plants grow from 7 to 8 inches in diameter with outer leaves so closely folded that the plant is practically all head. Outer leaves are tinged with brown, inner leaves bright yellow with rich buttery flavor. Round, compact heads. Price, pkt., 10c; oz., 20c; 1/4 lb., 55c; Postpaid.

CRISP HEAD VARIETIES

A quick growth and form good large heads of conical shape, not so tightly folded as Butter Head varieties.

*BRITTLE ICE (45 Days)—Largest of all crisp head varieties, mild flavor, especially adapted for mid-summer use. Price, pkt., 10c; oz., 20c; 1/4 lb., 55c; Postpaid.

HANSON (45 Days)—Forms large, flat heads and so slow to form seed stalk that it often fails to seed at all. Tender and sweet. Price, pkt., 5c; oz., 15c; 1/4 lb., 45c; Postpaid.

DENVER MARKET (46 Days)—Either for forcing or open ground. Forms large heads of light green color, crisp and tender. Price, pkt., 10c;

oz., 20c; 1/4 lb., 55c; Postpaid.
*BIG BOSTON (45 Days)—A large forcing sort, very hardy and vigorous; broad, smooth, light green leaves. Heads quite solid. Price, pkt., 8c; oz., 15c; 1/4 lb., 50c; Postpaid.

8c; oz., 15c; 1/4 lb., 50c; Postpaid.

ICEBERG (50 Days)—Makes a large crisp head, tightly folded and well blanched; mild flavor, even during hot summer months. Price, pkt.,

7c; oz., 20c; ¼ lb., 50c; Postpaid.
WAYAHEAD LETTUCE (45 Days)—This variety has very solid heads, outer leaves fold tightly and are light green, while the inner leaves or heart blanch yellow. Price, pkt., 10c; oz., 20c; ¼ lb., 55c; Postpaid.

Put in a second row of seed a few inches from your first cucumbers when they begin to run. Your earliest plants are protected and the pickle season prolonged.

Musk Melons

Most suitable soil for melons is a warm sandy loam, well worked. Seed should be sown in raised hills 4 to 6 feet apart each way, 8 to 12 seeds in each hi?, planted in a circle. Co. or about one-half inch deep. After all danger of bugs is over thin out to 3 or 4 plants per hill. One ounce will plant 40 to 50 hills, 3 pounds per acre.

GREEN FLESH VARIETIES

*EXTRA EARLY HACKEN-SACK (65 Days)—Melons

weight from 4 to 10 lbs. Round in form and flattened at the ends. Thick, light green flesh of fine flavor. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c: Postpaid.

NUTMEG (65 Days)—Very prolific, 7 inches in diameter, heavily netted, green flesh and very sweet. Price pkt 5c: oz 15c: 1/4 lb., 45c.

sweet. Price, pkt., 5c; oz., 15c; ¼ lb., 45c.
*MAY'S IMPROVED ROCKY FORD (70 Days)—
Known by everyone. Does well in most any locality. Medium early and very productive.
Flesh is green and very sweet. Has a small seed cavity. We offer exceptionally fine stock of genuine Rocky Ford. Price, pkt., 10c; oz., 15c: ¼ lb., 50c: Postnaid.

15c; ¼ lb., 50c; Postpaid.

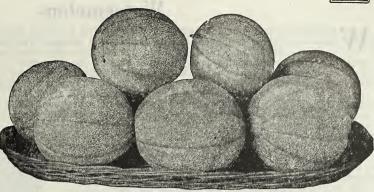
EDEN GEM or NETTED ROCKY FORD CANTA-LOUPE (75 Days)—This magnificent new musk-melon is a selection of the old Rocky Ford, which it completely surpasses in lusciousness, yield, carrying, and good selling qualities. In shape it is somewhat longer and a trifle larger and closer and deeper netted. Price, pkt., 8c; oz., 15c; ¼ lb., 50c; Postpaid.

JENNY LIND (70 Days)—Considered by many the sweetest of all green fleshed melons. Very small seed cavity, flesh very thick and ripens early; especially adapted for the home garden.

Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid. HONEY DEW MELONS (120 Days)—Requires a longer and warmer season than other melons. Fruit has a smooth white rind, green flesh with peculiar sweet flavor something like honey.



May's Improved Rocky Ford



Mayview Favorite (Salmon Fleshed)

They are best when put into a cool place 2 or 3 days before eating and are about right for eating when they appear a trifle over-ripe. Price, pkt., 10c; oz., 20c; 1/4 lb., 65c; Postpaid.

YELLOW MEATED VARIETIES

EMERALD GEM (80 Days)—Very early, yellow flesh melon. Vines vigorous and productive. Very highly flavored. Emerald Gem leads all other kinds of yellow flesh sorts, on account of its sweetness and convenient size. If fruit is picked as soon as ripe vines will continue bearing throughout the season. Price, pkt., 7c; oz., 15c; 1/4 lb., 45c; Postpaid.

15c; ½ lb., 45c; Postpaid.

BURRELL GEM (75 Days)—Very much like Rocky Ford but has orange colored flesh. The flesh is fine grained and spicy. It is a good keeper. Fruits large and somewhat elongated.

Price, pkt., 5c; oz., 15c; 1/4 lb., 45c; Postpaid. *MAYVIEW FAVORITE (70 Days)—Pink meated variety, thick flesh, small like the Rocky Ford, a good shipper, fine for the home garden. This melon proved a favorite by all who saw it on Mayview trial grounds. We guarantee you will not be disappointed, try some in your garden this year. Price, pkt., 10c; oz., 20c; 1/4 lb., 65c.

this year. Price, pkt., 10c; oz., 20c; ¼ lb., 65c. BANANA CANTALOUPE (85 Days)—Banana distinct and peculiar in appearance. Liked by many as it is sort of old-fashioned and tastes somewhat like a banana. Price, pkt., 10c; oz., 20c; ¼ lb., 60c; Postpaid.

OSAGE OR MILLERS CREAM (80 Days)—Larger than Emerald Gem, has a thick, firm orange flesh of fine quality.

Price, pkt., 7c; oz., 15c; ¼ lb., 50c; Postpaid. LONG YELLOW CANTALOUPE (110 Days)—Large yellow and showy. Only fair in quality; some on Mayview this year weighed 15 lbs. Many run 10 to 12 lbs. each. Price, pkt., 10c; oz., 15c; ¼ lb., 50c; Postpaid.

VINE PEACH (70 Days)—Not generally used like other melons but when real ripe are good for pies, preserves and pickles. Price, pkt., 10c; oz., 25c; 1/4 lb., 75c; Postpaid.

Des Moines, Iowa, July 23, 1921.

May Seed & Nursery Co., Shenandoah, Iowa.

Gentlemen: I thought I would write and tell you how I succeeded with the seeds I purchased from you. The musk-melons were fine and the watermelons were satisfactory also. I found everything just as you described and think there is no other seeds like yours, in fact your seeds are far ahead of all other seeds I have ever used. My garden was a perfect picture this summer because it was put out entirely of May's Seeds. So please send me one of your new 1922 catalogues. Yours very truly, MRS. MINNIE FRANKLIN.



Watermelons

7ATERMELONS should be planted when ground becomes warm and dry in rich sandy soil if possible. About 2 shovels full of decomposed manure with each hill will give you excellent results. Hills 6 to 8 feet apart and put seeds in edgewise, eyes downward. When the plants form the first pair of rough leaves, thin to 3 or 4 of the strongest in each hill. Use tobacco dust if the striped beetle bothers them. Most everyone likes the watermelon and it would be hard to say, which one is best, as most everyone has his personal preference. The Kleckly Sweet is the best class tor this latitude. This includes Halbert Honey, Tom Watson, and Monte Cristo. Tom Watson is especially a good shipper but Kleckly Sweet is fine for home use, is large, sweet and one of those varieties that makes you want more. Bright red flesh with white seeds. One ounce to 30 hills, 4

to 5 pounds per acre.
•IMP. KLECKLY SWEET (90 Days)—One of the best known; crisp and sugary flesh and not stringy. Desirable variety for home garden but not a good shipper.

Price, pkt., 10c; oz., 15c; 1/4 lb., 40c; Postpaid. *TOM WATSON (100 Days)—Tough rind shipping melon. Particularly adapted for the south. The most popular shipping sort. They grow quite large and will weigh from 50 to 60 lbs. Seeds white, more or less marked with brown. Price, pkt., 10c; oz., 15c; 1/4 lb., 40c; Postpaid.



Kleckley's Sweet

and has a green skin with a small stripe of white. Flesh bright red, crisp and very sweet. A very heavy bearer. Price, pkt., 5c; oz., 10c;

1/4|b., 30c; Postpaid. ICE CREAM OR PEARLESS (100 Days)—Seed white. Fruits are medium size, oval but medium long. Skin is pale green, slightly mottled. Flesh is bright scarlet, crisp and sweet. Price,

pkt., 7c; oz., 10c; ¼ lb., 30c; Postpaid. HALBERT HONEY (110 Days)—Halbert Honey is strongly recommended for home garden purposes. Vines vigorous and productive. Fruit large and oblong, flesh very bright and exceedingly sweet, extending close to rind. This variety ranks next to Kleckly Sweet. Price, pkt., 5c; oz., 10c; 1/4 lb., 30c; Postpaid.
KENTUCKY WONDER (110 Days)—A fine large

melon for home use; oblong in shape, attaining a good size, skin dark green and beautifully marked. Flesh a bright rich scarlet color; very crisp and sugary, firm and solid. Price, pkt.,

7c; oz., 10c; 1/4 lb., 30c; Postpaid. SWEET HEART (110 Days)—Large heavy fruits of oval or round form. Skin a light green with a very thin rind, flesh bright red, firm and solid. A good shipper and of excellent flavor, dark seed. Price, pkt., 7c; oz., 10c; 1/4 lb., 30c; Postpaid.

*SUGAR STICK (100 Days)—A large light green or grayish melon of finest flavor. Vines are strong and of vigorous growth. The rind is thin and tough and the skin a light grayish green with narrow darker green lines, giving a mottled effect of small half-inch squares. Flesh a deep rich red with broad solid heart, crisp and sweet. Price, pkt., 10c; oz., 20c; 1/4 lb., 40c; Postpaid.



These are the days of "real sport"



Tom Watson

COLE'S EARLY (75 Days)-Extra early but small | MOUNTAIN SWEET (100 Days)-An old standard sort which is very popular. Early fruit, large,

oval; rind dark green; flesh is scarlet; dark seeded. Price, pkt., 5c; oz., 10c; ½ lb., 30c.

ALABAMA SWEET (90 Days)—A large oblong melon, a dark green color, having a firm slightly striped rind; flesh bright red, sweet and delicious; seed white. Pkt., 5c; oz., 10c; 1/4 lb., 30c.

*GOLDEN HONEY (100 Days)—A beautiful golden flesh melon, one of the best. Very tender and with a most delicious flavor; an oblong shaped melon with a light green rind with mottled stripes. We are sure you will like this golden fleshed melon. Pkt., 10c; oz., 20c; 1/4 lb., 40c.

GIPSY OR GEORGIA RATTLESNAKE (120 Days) -A very large home garden melon. Very successful in the South. Fruits are light green in color with mottled stripes of a darker shade. Flesh is tender and sweet. Vines large and vigorous, seed creamy white. Price, pkt., 7c; oz., 10c; 1/4 lb., 35c; Postpaid.

RED SEEDED CITRON (90 Days)—Grows uni-

formly round and smooth, striped and marbled with light green. Flesh white and solid. This variety is not used for eating in the raw state but for preserves and pickles. Seeds red. Price. pkt., 10c; oz., 15c; 1/4 lb., 40c; Postpaid. COLORADO PRESERVING CITRON (100 Days)—

This is a large fruiting strain of citron for preserving. Flesh clear white and very solid. Seed green. Price, pkt., 10c; oz., 15c; 1/4 lb., 40c.



Onions

HE Onion is one of the most extensively used of all vegetables. Sow as early in the spring as ground can be worked and in rich soil if possible. Ground should be thoroughly worked until it has reached the pulverized stage. Plant in rows 12 to 15 inches apart covering one-half inch deep. When plants have a fairly good start cultivate freely and keep free from weeds. When the onions have reached maturity the tops will bend down and should be harvested at this time, before starting into a new growth making them unfit for winter keeping. Store them in a dry room where there is fresh air circulation. One ounce for 250 feet of drill, 4 to 5 pounds per acre.

*LARGE RED WEATHERSFIELD (100 Days)—| WHITE BERMUDA (90 Days)—The onions are

This is a standard and favorite variety. The general shape is spherical being flattened at the end. The neck is very small. The outside skin is a beautiful red and the inside flesh tinged with red. Very productive and an excellent keeper. Price, pkt., 10c; oz., 25c; 1/4 lb., 90c; Postpaid.

•MAMMOTH YELLOW PRIZETAKER (110 Days)
—When fully matured it will average 4 inches
in diameter. The color of the outside skin is a
rich yellow, while the flesh inside is white, mild
and sweet. Under particular care and cultivation these bulbs have been known to weigh as
much as 5 lbs. each. This variety is especially
for early fall and winter use. Price, pkt., 8c;
oz., 25c; 1/4 lb., 85c; Postpaid.

EXTRA EARLY RED FLAT (90 Days)—Matures

EXTRA EARLY RED FLAT (90 Days)—Matures very early, yields abundantly and has a mild flavor. Medium size, deep red and solid. Price, pkt., 7c; oz., 20c; 1/4 lb., 75c; Postpaid.

RED BERMUDA (90 Days)—An early variety that grows large in size, very flat and of a light pink color. Flesh is white, slightly suffused with pink. Price, pkt., 10c; oz., 40c; 1/4 lb., \$1.25; Postpaid.

*SOUTHPORT LARGE RED GLOBE (110 Days) — The most richly colored of all red onions. Remarkable uniform size, color is a rich red, and the skin has a glossy appearance. The inside flesh is white tinged with purple, a very good keeper. Price, pkt., 10c; oz., 25c; 1/4 lb., 90c; Postpaid.

southport white globe (120 Days)—This variety is known by everyone and has a true globe form. Onions are 2 or 2½ inches in diameter. Crystal white in color and with pure white flesh, a very mild flavor and productive as a table variety. Will keep longer than the Bermudas. Price, pkt., 10c; oz., 35c; ¼ lb., \$1.20; Postpaid.



WHITE BERMUDA (90 Days)—The onions are white, broad and flat in form. The color is not a clear white, as in our American varieties, but rather a pale straw. Flesh, crisp, solid and very mild flavor and early ripening. Price, pkt., 10c;

oz., 40c; 1/4 lb., \$1.25; Postpaid.

YELLOW FLAT DANVERS (110 Days)—A good onion for the home garden, also for market Earlier and you can depend upon it to ripen in more locations than the globe shaped varieties, light yellow skin, fine grained, mild white flesh. Pkt., 7c; oz., 25c; 1/4 lb., 80c; Postpaid.

MAMMOTH SILVER KING (110 Days)—Will aver age from 15 to 20 inches in circumference and will weight 2½ lbs. each. Matures early and is uniformly large and of good shape. It is flat but thick; skin clear silver white, flesh pure white tender, sweet and mild. Price, pkt., 10c; oz. 35c: 1/2 lb. \$1.20: Postpaid

35c; ¼ lb., \$1.20; Postpaid.

SOUTHPORT YELLOW GLOBE (110 Days)—The glober shaped onion averaging from 3 to 3½ inches in diameter. Its color is a rich golden yellow, flesh being creamy white, mild and ten der and sweet. It is a trifle larger than Yellow Globe Danvers and is considered of fine quality by commercial growers. Price, pkt., 8c; oz., 25c: ½ lb., 85c; Postpaid.

AUSTRALIAN BROWN (100 Days)—Distinct from all others; is nearly round, very hard and solid; ripens extremely early; medium size. Skin deep amber brown, flesh mild. A wonderful keeper Price, pkt., 5c; oz., 20c; 1/4 lb., 75c; Postpaid.

WHITE PORTUGAL OR SILVER SKIN (95 Days)

—A standard white variety for general culture
Onions will be about 3½ inches through. Pure
white color having a clear white skin. A good
keeper with a very mild flesh. Price, pkt., 10c;
oz., 25c; ¼ lb., 85c; Postpaid.

*YELLOW GLOBE DANVERS (110 Days)—Used for main crop yellow onions for the home gar.

den. Medium size, globe shaped with small neck and ripens very evenly. Skin a rich yellow color. The flesh is creamy white, crisp and a mild and excellent flavor. A very productive variety and one of the best keepers. Price, pkt., 5c; oz., 20c; 1/4 lb., 75c; Postpaid.

WHITE QUEEN (80 Days)—This is the

*WHITE QUEEN (80 Days)—This is the best of all for small pickles and the earliest ripening onion in cultivation. Skin and flesh pure white and generally very small, averaging only 1½ inches in diameter, and most mild flavor. Price, pkt., 10c; oz., 35c; ¼ lb., \$1.20; Postpaid.

ONION SETS

Prices—Postpaid	Quart	Gallon
Red Bottoms	.\$0.20	\$0.70
Yellow Bottoms	20	.70
White Bottoms	25	. 90
Winter Tops	25	. 90

Weeding Red Wethersfield Onions from May's Seeds Write for prices on onion sets in larger lots.

OUR BIG 10c PACKET IS CRAMMED CLEAR FULL WITH HIGH QUALITY SEEDS.



Peas

For early Peas the soil should be light and warm, but for general crop moderately heavy soil is better. Sow as early as possible a few of some early variety in warm quick soil, prepared the fall before planting in double rows 8 to 10 inches apart. For later sowings the wrinkled varieties are preferred, on account of their superior quality. Although not as hardy as the smooth seeded sorts. Succession sowings should be made about every 12 to 16 days during the cool weather. One pound of seed will sow 115 feet of single row. In drills 100 to 150 pounds per acre.

AMERICAN WONDER (55 Days)—One of the earliest wrinkled peas under cultivation. Vines grow about 8 to 12 inches high and produce a good crop of well filled pods of medium sized peas. Peas are exceptionally sweet, tender and well flavored. A seed wrinkled and pale green. Price, pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid.

*ALASKA (Earliest of All) (45 Days)—This variety is the earliest of all peas. It grows about 2 feet in height. The foliage is a light green color. Pods will average from 2 to 2½ inches in length when developed. There will be from 4 to 6 peas to the pod. This variety is especially good for canning and an early variety for market use. Seeds are pale bluish green. Price, pkt., 7c; ½ lb., 20c; lb., 35c; Postpaid.

*LITTLE MARVEL (60 Days)—A very valuable variety especially suited to small home gardens and is also a good variety for early market gardening. This variety

resembles the Nott's Excelsior in vines and habit of growth. Vines grow about 15 to 18 inches high. Pods dark green, medium size and usually filled with 7 to 8 peas of fine flavor. Seed wrinkled and green color. Price, pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid.

FILLBASKET—It matures a few days later than the Alaska but is considerable larger both pod and vine. This early variety is extremely hardy and yields very heavily. One of the best varieties for home use. Price, pkt., 10c; ½

Ib., 20c; 1 Ib., 35c; Postpaid.

McLEAN'S LITTLE GEM (55 Days)—Very prolific early dwarf green wrinkled pea of superior flavor. Height one foot. Price, pkt., 5c; ½ Ib., 20c; Ib., 30c; Postpaid.

foot. Price, pkt., 5c; ½ lb., 20c; lb., 30c; Postpaid. EARLY DWARF (55 Days)—This is one of the newest early dwarf peas, similar to Sutton's Excelsior except has a dark pod, very sweet and productive. Height one and one-half feet. Pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid.

one-half feet. Pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid. *NOTT'S EXCELSIOR (60 Days)—This is a very fine variety which is fully one-third larger than those of American Wonder and maturing almost as early. Pods will average three inches in length and are well filled to the squared ends with large peas, unusually sweet. It not only yields heavily in pods but also in shelled peas. It proved to be a leader at Mayview Trial Grounds. We are sure that you will be well satisfied with this variety. Try some in the home garden. Height one foot. Seed medium sized, wrinkled. Price, pkt., 10c; ½ lb., 20c; lb., 35c; Postpaid.

FIRST AND BEST (50 Days)—Pods are of good size, well filled with round smooth peas of excellent flavor. Vines are vigorous and hardy, being from 3 to 7 pods containing from 5 to 7 peas of the finest quality. Height of vine from 2 to 2½ feet. Seed smooth and cream color. Price, pkt., 5c; ½ lb., 20c; lb., 30c; Postpaid.



Alaska, Earliest of All

THOMAS LAXTON (57 Days)—This variety is one of the largest podded of all dwarf peas and matures with the earliest and is especially good for home use. The vine will grow to a height of 30 inches. The seed is large, cream color, blended with pale green, wrinkled. Price, pkt., 10c; ½ lb., 25c; lb., 40c; Postpaid.

TOM THUMB (47 Days)—The little Tom Thumbs are real dwarf variety and bushes very heavily loaded with flat pods full of peas. A fine early dwarf variety especially good for creaming with new potatoes. The peas are smooth and can be planted exceptionally early, the earlier the better. They will outyield any other varieties of peas. Price, pkt., 5c; ½ lb., 20c; lb., 30c; Postpaid.

Your order will not be complete without our New Bountiful Bean. Just try them. They are sweet and tender.

LET MAY'S SEEDS SUPPLY YOUR NEEDS, THEY'RE THE BEST TO SOW.



PEAS—Continued

EVERBEARING (60 Days)—Peas are very large, of good quality and vines grow 2 feet in height. For continued bearer this variety is unexcelled. Especially valuable for late summer and autumn use. Price, pkt., 5c; ½ lb., 20c; lb., 30c; Postpaid.

*DWARF TELEPHONE OR DAISY-A medium late pea of dwarf habit; healthy, vigorous growth and productive. Bearing large handsome pods of peas of the highest quality. Price, pkt., 10c; 1/2 lb., 25c; lb., 40c; Postpaid.

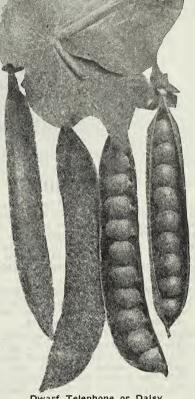
MARVELOUS—Dwarf variety, especially good for the home garden. Vines average 10 to 12 inches in height. Pods are produced in pairs and are perfectly straight. Pods are about 3½ inches in length and usually contain 7 to 8 rich green peas of delicious flavor, maturing about the same time as Little Marvel. Price, pkt., 10c; 1/2 lb., 25c; lb., 40c; Postpaid.

*CHAMPION OF ENGLAND (75 Days)-The plant will obtain a height of 4 feet, foliage pale green. Pods practically the same color as the foliage, attaining a length of 3 inches and will average from 5 to 8 peas to the pod. Champion of England is very prolific and one of the best main crop varieties. Seed olive green shading to a creamy white, wrinkled. Price, pkt., 8c; 1/2 lb., 20c; lb., 35c; Postpaid.

TELEPHONE (70 Days)—Very productive, pods are very large, so well filled with peas of excellent quality that it has become one of the most prominent late peas grown for market.

Price, pkt., 10c; ½ lb., 25c; lb., 40c; Postpaid.
MELTING SUGAR (65 Days) (Edible Pods)—This variety is the best of the edible podded sorts, in which the pods are used when half grown and are cooked in the same manner as snap beans. Pods are very large, 4 to 41/2 inches long, broad and quite often curved and when young, stringless. Melting Sugar is the late maturing variety, very prolific and vigorous, vines growing to 4 to 5 feet high. Seeds smooth, round, yellowish white in color. Price, pkt., 5c; 1/2 lb., 20c; lb., 30c; Postpaid.

ALDERMAN-An English variety similar to Improved Telephone. Pods somewhat darker than Telephone and hang in great clusters. One of the best late sorts. Splendid flavor and large peas. Price, pkt., 8c; ½ lb., 20c; lb., 35c; Postpaid.



Dwarf Telephone or Dalsy

May Seed & Nursery Co., Shenandoah, Iowa.

Unionville, Mo., July 26, 1921. Gentlemen: I am well pleased with the seeds I got from you and the nursery stock also. Everything I ordered have grown fine and I am very proud of them, and the berry vines every one are growing beautifully and if I had a kodak, I should sure send you a picture of my sweet corn patch. If I order anything in your line next spring, I shall sure order from you.

Respectfully, MRS. MARTHA SAVEY, Unionville, Mo. Route 6. P. S.—I forgot to mention my Pansy bed. They are just beautiful.

Parsley

Parsley is very desirable for flavoring soups and stews. Curled sorts are more extensively used for garnishing. Soak the seeds a few hours in lukewarm water and sow early. One ounce to 150 feet of drill. If you will pull up a few stocks and put them in a flower pot in the house you can have it the year round.

*CHAMPION MOSS CURLED (65 Days)—This | TURNIP ROOTED OR HAMBURG—The root is variety grows to a height of about 8 inches. Color rich dark green, leaves finely cut.. Leaves are excellent for garnishing although sometimes used for flavoring. For general purposes Champion Moss Curled is perhaps the leading variety. Price, pkt., 5c; oz., 20c; 1/4 lb., 35c; Postpaid.

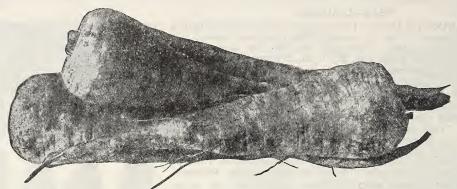
the edible portion of this variety and resembles a small parsnip, both in color and shape, flesh white and dry. This variety is extremely hardy and should be cultivated like parsnips. Roots may be stored for winter use very satisfactorily. Price, pkt., 10c; oz., 20c; 1/4 lb., 35c; Postpaid.

Be sure to include two or three ears of May's Golden Pop Corn in your order. You are sure to like it.

Shenandoah, Iowa, October 7, 1921.

Gentlemen: We just want you people to know how we appreciate May's Seeds and May's service. In all our years of gardening; rarely if ever, have we had as great success with seeds as this season. We found the seeds purchased from you of very high germination and universally true to name. It surely does make the heart of a market gardener glad to have his crop turn out to be just what he planted. Your service has left nothing to be desired. Wishing you all manner of success, we are, Yours truly, LEE FLEMING & SON, 25 Years, Market Gardeners.





Hollow Crown Parsnip

Parsnips

Parsnips will make good roots on any soil which is deep, mellow, moderately rich. The seed is slow to germinate. It should be sown as early as possible in drills 2½ feet apart, cover one-half inch deep and press soil firmly over the seed. Cultistate very frequently and thin plants 6 to 7 inches apart in the row. One ounce to 100 feet of drill, to 6 pounds per acre.

*HOLLOW CROWN (130 Days)—Standard variety. Roots are long and very smooth; white, tender, sugary and of excellent flavor. Price, pkt., 5c; oz., 10c; 1/4 lb., 25c; Postpaid.

MPROVED GUERNSEY (Improved Half Long) (130 Days)—The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered, very smooth, the flesh fine grained and of excellent quality. Price, okt., 5c; oz., 10c; ¼ lb., 25c; Postpaid.

Peanuts

Plant in light, sandy soil in April in pods or shells, two to a hill on level ground. Hill up from time to time as required. Peanuts can be grown as far North as South Dakota and everyone should plant at least enough for the children.

MAMMOTH JUMBO—The most profitable to grow and easily cultivated. Very erect stems and upright foliage. Plant in drills 4 feet apart placing the nuts 6 inches apart. Price, pkt., 10c; lb., 35c; Postpaid.



Large Sweet Chinese Pumpkin

Pumpkins

After danger of frost is over plant the seeds in hills 10 to 12 feet apart each way, dropping about a dozen seeds in the hill. The soil should be as rich as possible. If Pumpkin seeds are to be planted in the corn, put 3 or 4 seeds in a hill and have your hills 12 to 15 feet apart. One ounce to 50 hills, 3 to 4 pounds per acre.

*SMALL SUGAR (70 Days)—This variety is especially desirable for pie purposes. Fruits of small size averaging about 10 inches in diameter. It has a deep orange yellow skin and fine grained flesh and an excellent keeper; the average weight is about 5 lbs. Price, pkt., 10c; ez., 15c; 1/4 lb., 45c; Postpaid.

15c; ¼ lb., 45c; Postpaid.

SWEET POTATO (75 Days)—Medium size, skin creamy white, hardy, productive, sweet and delicious, exceptionally fine quality. Price, pkt., 10c; oz., 15c; ¼ lb., 45c; Postpaid.

*JAPANESE PIE (80 Days)—Skin is a deep green

*JAPANESE PIE (80 Days)—Skin is a deep green with darker stripes turning to yellow as the fruit ripens. Earliest of all pumpkins. Flesh very thick, rich salmon color. This variety will make splendid rich pies. Price, pkt., 10c; oz., 15c; /4 lb., 45c; Postpaid.

CONNECTICUT FIELD OR BIG TOM (90 Days)—
This pumpkin will grow in size about 20 inches in diameter, very strong vigorous grower. The outside color of the pumpkin is a reddish orange, the flesh orange yellow. This pumpkin is particularly good for canning purposes. Its quality is not as good as the Japanese Pie or Small Sugar. Price, pkt., 5c; oz., 10c: 1/4 lb., 30c; Postpaid.

KING OF THE MAMMOTHS OR JUMBO (90 Days)—
Grows to an immense size, often weighing over 200 lbs.
The flesh and skin are of a bright golden yellow color.
We do not recommend King of the Mammoths for home
use but as a show pumpkin it is hard to beat. Price,
pkt., 10c; oz., 15c; 1/4 lb., 45c; Postpaid.

*LARGE SWEET CHEESE (85 Days)—A variety known by all, quite commonly known as sweet pumpkin. Large, hardy and productive with creamy buff skin and thick golden flesh, excellent for table use. Price, pkt., 5c; oz. 10c; 14. lb. 30c; Postpaid

oz., 10c; ¼ lb., 30c; Postpaid.

CUSHAW OR CROOK NECK (75 Days)—Sometimes called a squash; productive; color light green, sometimes lightly striped, flesh salmon color, mealy and sweet. Price, pkt., 10c; oz., 15c; ¼lb., 45c; Postpaid.

Our seed of Golden Honey Watermelon is of the best and this melon is an especially good one.

MULTIPLY AMERICA'S



Radishes

They develop best during the cool season. Light sandy soil, rich in organic matter is essential to produce crisp, tender radishes. For first crop sow as early in the spring as the ground can be worked and every 2 weeks throughout the season for succession. Sow in drills 10 to 12 inches apart. Winter varieties should be sown in July and August. One ounce is sufficient for 100 feet of drill, 8 to 10 pounds per acre in drills.

*GIANT CRIMSON GLOBE (35 Days)-This variety is suitable both for forcing or early planting out of doors. It is especially fine for bunching, being ready for market in about 4 to 5 weeks from time seed is planted. This variety is one that will grow double the size of other round red radishes and still remain solid. Flesh is mild and tender; shape round. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid.

*EARLY BIRD (20 Days)-One of the earliest radishes. It is a very quick growth, crisp and tender and with proper culture is ready for the table in 20 days from the time of sowing; shape

round. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c. NEW SPARKLER (21 Days)—A distinct new variety which has a beautiful scarlet top with tip of purest white. Is solid, crisp and sweet and remaining so for a long time. Price, pkt., 5c;

oz., 10c; ¼ lb., 40c; Postpaid.

EARLY SCARLET TURNIP (25 Days)—Round, red, turnip-shaped radish with a small top and of quick growth. An early variety of rich color, crisp and tender. Price, pkt., 10c; oz., 15c; 1/4 Ib., 50c; Postpaid.

EXTRA EARLY SCARLET GLOBE (20 Days)-A very handsome radish of rich bright scarlet color and oval shaped with very small tops. The flesh is delightfully crisp, juicy and tender.
Price, pkt., 7c; oz., 15c; 1/4 lb., 45c; Postpaid.
*SAXA RADISH (30 Days)—A variety which is

exceptionally good for forcing and also outdoor culture. While tested and tried at Mayview Trial Grounds has been found to reach a remarkable size 3 days earlier than any other forcing variety. Roots are round, color deep fiery scarlet. Price, pkt., 10c; oz., 20c; 1/4 lb.,

55c; Postpaid.
•WHITE ICICLE (34 Days)—The root will attain a length of about 51/2 inches, of most excellent quality. The most desirable variety for outdoor summer planting for the home garden; long and slender, clear pure white. Price, pkt., 5c; oz.,

10; 1/4 lb., 40c; Postpaid.
LONG WHITE VIENNA OR LADY FINGER (30) Days)-Pure white, long tapering shape, attractive, sweet, mild, delicious. Roots average about 7 inches in length. A desirable variety for market and home use. Price, pkt., 10c; oz., 15c;

1/4 lb., 45c; Postpaid.

EARLY LONG SCARLET SHORT TOP (28 Days) -It grows 6 to 7 inches long, half out of the ground. It is very brittle and crisp and of rapid growth. Color bright scarlet. Price, pkt., 5c;

oz., 10c; 1/4 lb., 40c; Postpaid.

EARLY SCARLET TURNIP, WHITE TIP (28) Days)-The most popular and attractive variety and a favorite in many large markets. The radish is a bright scarlet, with a pure white tip. Flesh white, crisp, and of good flavor. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid.



French Breakfast

WHITE TIP SCARLET GEM (30 Days)-Leaver short; excellent for forcing; color bright scarle with white tip. An exceedingly rapid grower therefore should be used early before it become hollow in the center. Price, pkt., 5c; oz., 150 1/2 lb., 40c: Postpaid.

FRENCH BREAKFAST (25 Days)-A favorite Its trials on Mayview has proven to be by all. one of the best summer radishes. Oval shaped bright red with a pure white tip. Makes rapid growth and seldom becomes strong. Price, pkt.

10; oz., 15c; 1/4 lb., 45c; Postpaid.
JAPANESE MAMMOTH OR SAKURAJIMA—This is probably the largest radish in cultivation often weighing 5 to 10 lbs. The flesh is solid firm and brittle and of excellent flavor. It will thrive in most any soil or climate. When ma tured one radish will produce a meal for a large family. If sown in the spring will be ready for storage in late fall. Price, pkt., 10c; oz., 15c:

1/4 lb., 50c; Postpaid. STUTTGART—Early giant, white, large, top shaped, often 4 inches across. Flesh and skip white. Remains crisp and solid for a long time Can be stored for winter use. Price, pkt., 10c: oz., 15c; 1/4 lb., 45c; Postpaid.

VICKS' SCARLET GLOBE (30 Days)-Ready for table in 4 to 5 weeks from outdoors spring sow ing, of excellent quality and handsome appearance. A standard market variety, has no super ior. Color red, globe shape. Price, pkt., 10c oz., 15c; 1/4 lb., 50c; Postpaid.

WINTER VARIETIES

Sow in July; pull before severe frosts and storin damp cellar.

CHINESE ROSE (60 Days)-Bright rose, flest white, firm; superior quality, excellent keeper Price, pkt., 10c; oz., 15c; ¼ lb., 50c; Postpaio *CALIFORNIA MAMMOTH WHITE (65 Days)-

Very large growing, pure white, flesh tender and crisp, keeps throughout the winter. 10c; oz., 15c; 1/4 lb., 50c; Postpaid. LONG BLACK SPANISH (72 Days)—Black skip

white flesh and long. Somewhat sharp in taste An excellent keeper. Price, pkt., 10c; oz., 15c;

1/4 lb., 50c; Postpaid.
ROUND BLACK SPANISH (60 Days)—Fine globe shaped, 3 or 4 inches in diameter. Skin black flesh white. Price, pkt., 5c; oz., 15c; 1/4 lb., 40c Postpaid.



Squash

Most any soil is adapted to growing of squash. Seed should not be sown until in the spring after all danger of frost is past and the ground is warm. Plant in hills about 8 to 10 seeds in the hill and in early sorts 4 to 6 feet apart. Late varieties should be planted 10 to 12 feet apart. Thin out to 3 or 4 plants Cultivate quite to the hill. frequently and keep dirt loose and free from weeds about the plants. One ounce to 20 hills, 4 to 5 pounds per acre.

SUMMER AND EARLY VARIETIES

*GIANT SUMMER CROOK-NECK (45 Days) — Much larger than the original summer crookneck and more desirable, being fully as early, of more vigorous growth.

The fruit is heavily warted, its flesh is of a deep golden color and of excellent quality. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid.

GOLDEN BUSH SCALLOP (55 Days)—An early

GOLDEN BUSH SCALLOP (55 Days)—An early flat scallop variety. Skin deep yellow, flesh pale yellow and well flavored. Price, pkt., 10c; cz. 20c; 1/4 lb. 60c; Postpaid

oz., 20c; ¼ lb., 60c; Postpaid.

DELICATA—An all season's squash. Summer and winter crop on one plant. Usually produces 15 to 20 fruits to a vine. Ready for use almost as soon as the early summer sorts and is better flavored. When cooked its flavor is similar to sweet potatoes which makes it most delicious. Fruits 9 inches long, color deep yellow, striped with dark green. Price, pkt., 10c; oz., 15c; ¼ lb., 50c; Postpaid.

WHITE BUSH SCALLOP (55 Days)—Well known patty pan squash. One of the earliest; very productive, light cream in color. Price, pkt., 5c;

oz., 15c; 1/4 lb., 45c; Postpaid.

FALL AND WINTER VARIETIES

Gather before injured by the frost for winter use, care being taken not to break the stem from the squash, as the slightest injury will increase liability to decay.

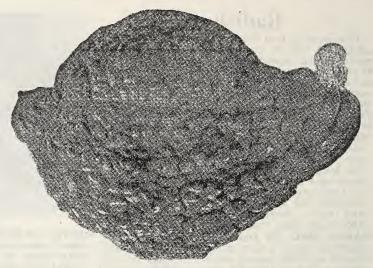
*CHICAGO WARTED HUBBARD (65 Days)— Large size, dark green color. Distinguished by a dense covering of warts which is a sure indication of splendid quality, thick flesh and a good keeper. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid.

GOLDEN HUBBARD (65 Days)—Similar to Chicago Warted Hubbard except the skin is deep orange yellow. The flesh is a little deeper colored and fully as good quality. Price, pkt., 10c;

oz., 15c; 1/4 lb., 50c; Postpaid. MAMMOTH CHILI (70 Days)—Enormous round

squash, flattened at the ends; skin orange color and slightly ribbed. Flesh thick and deep yellow. Price, pkt., 7c; oz., 15c; ¼ lb., 50c; Postpaid. *WINTER CROOKNECK (65 Days)—Fruit long

and crooked necked, skin dark green, mixed with yellow. A fine keeper. Price, pkt., 5c; oz., 15c; 1/4 lb., 45c; Postpaid.



Chicago Warted Hubbard Squash

BOSTON MARROW—A very popular squash for autumn and winter use. Has a thin shell of bright orange color and yellow flesh which is rich and sweet. Especially good for pies. Commonly grown for canning purposes. Size similar to a Hubbard and a heavy yielder. Price, pkt., 8c: oz., 15c: 1/2 lb., 45c: Postpaid.

8c; oz., 15c; ¼ lb., 45c; Postpaid.

SIBLEY (Pikes Peak) (65 Days)—Pear shaped with stem on large end, skin smooth, pale green; flesh thick, orange color; very dry, rich and delicate flavor. Price, pkt., 5c; oz., 15c; ¼ lb., 45c;

Postpaid.

A GOOD WORD FROM AN OLD FRIEND
L. W. Enyeart, Postmaster, Real Estate Dealer
and Farmer at Hayes Center, Nebraska, Raises

Our Stock Successfully.

To Whom It May Concern:

This is to certify that I have known Earl May ever since he was a boy. He was reared in Hayes County. He taught school here for two years before taking up the Seed and Nursery Business at Shenandoah, Iowa. I have ordered seeds from this firm each year with good success.

I can truthfully say that it is a pleasure to speak a good word for this reliable firm and you can be certain that any order placed with them will be carefully handled and that you will be given the "Square Deal" at all times.

I get all my garden and farm supplies from this firm and have had good success with them. They have always turned out true to name which

makes the planter happy.

L. W. ENYEART, P. M.

NOTICE

After you have made your selections from this catalogue, please show it to your friends. Tell them they can get their seeds and trees of Highest Quality all at one place at Reduced Prices.

THANK YOU

Satisfaction Guaranteed or Your Money Back.



Rhubarb

The richer the ground the better. Sow in drills an inch deep, and thin to 6 inches apart. In the fall transplant into a very highly manured and deeply stirred soil, setting them 4 feet apart and the stock should not be cut until the second year, and the plant never allowed to exhaust itself by running to seed. Rhubarb is also known as pie-plant and wine plant. One ounce to 500 plants. VICTORIA-Stocks very tall and large, skin thick and red stained, pulp white.

acid. Very productive. Price, pkt., 5c; oz., 15c; 1/4 lb., 50c; Postpaid. LINNEAUS—A large and tender sort, sometimes called wine plant. Price, pkt.,

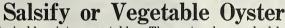
10c; oz., 15c; 1/4 lb., 50c; Postpaid. RHUBARB ROOTS—See page 16 in Nursery Department.

Spinach

One ounce will sow 100 feet of drill, 10 pounds per acre. Soil should be well drained and rich. Sow in drills one foot apart and 1/4 to 1 inch deep. For summer use first sowing should be made early in the spring and continued every 2 or 3 weeks until the middle of June. For early spring use sow in August and September. Plants being well covered with straw during severe winter weather.

*BLOOMSDALE (43 Days)—The earliest of all and one of the best. The leaves are numerous, curled and wrinkled. Price, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c. LONG STANDING OR THICK LEAVED (45 Days)—A fine market sort; leaves large and thick, somewhat crumpled. Does not run to seed early. Price,

pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c; Postpaid.



A most desirable winter vegetable. The roots when cooked have the flavor similar to oysters. It succeeds best in light rich soil. Sow early and quite deep. When the leaves first appear they look very much like grass. Roots are very hardy and may remain out all winter.

*MAMMOTH SANDWICH ISLAND—This variety is large and strong growing with long smooth white roots. Tops are grassy. It is valuable for soups. The taste being like Oysters. Price, pkt., 10c; oz., 20c; 1/4 lb., 65c; lb., \$2.35;

Vegetable Oyster

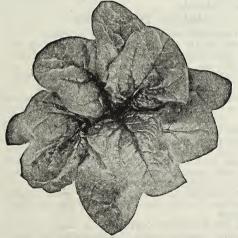
Be sure to include 2 or 3 ears of May's Golden Pop Corn in your order as we are sure you will like it.

Tobacco

One ounce will sow about 25 square feet and produce plants for one acre. Soil should be thoroughly worked and pulverized and liberal application of wood ashes. Sow seed as soon as danger of frost is over. When plants are six inches high transplant in hills 4 to 5 feet apart each way.

CONNECTICUT SEED LEAF-Best adapted to the climate of the middle and northern states. Price, pkt., 10c; oz., 40c; 1/4 lb., \$1.35; Postpaid.

HAVANA-A well known large leaved variety, especially good for the manufacture of cigars. Price, pkt., 10c; oz., 40c; 1/4 lb., \$1.35; Postpaid.



Bloomsdale Spinach

ARBOR LODGE USES OUR STOCK

Nebraska City, Neb., Aug. 17, 1921.

May Seed & Nursery Co., Shenandoah, Iowa.

Gentlemen: I am pleased to state that all of the Nursery Stock, Shrubbery, Roses and Hardy Perennials that I purchased from you last spring have made an excellent growth and are very satisfactory.

Arbor Lodge is the home of J. Sterling Morton, author of Arbor Day. It is the show place of Nebraska and has growing on its grounds practically every tree, vine and shrub that will grow in Nebraska.

The stock which I purchased from you last spring makes a very favorable showing with anything that has been planted at Arbor Lodge. Yours truly.

GROVE M. PORTER, Mgr. Arbor Lodge.

We have a selected lot of Red River Seed Potatoes, Ohio, Cobbler's, and Rurals listed on page 75. Certified seed not only on the potatoes themselves, but selected when vines were green. Free from any disease or scab.

Tomatoes

For early plants sow seed in boxes or hotbeds in March. When the plants are about 2 inches high transplant to 4 inches each way. Set out of doors as soon as danger from frost is over. Transplant carefully 4 feet apart each way and cultivate frequently as long as the vines will permit. To obtain early fruit, pinch off the ends of the branches when the first fruit is set. One ounce to 2,000 plants, 1/4 pound (transplanted) per acre.

MAY'S EXTRA EARLY BOUNTIFUL (See Picture on Back Cover)—This new variety which we have been growing on Mayview has proven to be a world beater. It produces without a doubt the most perfect high crowned, smooth skinned red tomato in about 35 days from transplanting. It is not unusual to get 75 tomatoes off of one plant. When dead ripe May's Bountiful will not burst. A deep red color, mild and delicious flavor. Price, pkt., 15c; 1/4 oz., 25c;

oz., 45c; ¼ lb., \$1.50; Postpaid. CHALK'S EARLY JEWEL (95 Days)—The largest, smoothest and finest flavored early tomato. Vines are vigorous and very productive. Tomatoes are nearly round and smooth, of large size and most excellent quality. A very satisfactory variety for the home garden. Price, pkt., 5c;

oz., 35c; ¼ lb., \$1.25; Postpaid. €ARLIANA (95 Days)—A variety of extreme earliness and large smooth tomatoes. Vines are small but vigorous and productive. bright deep scarlet and borne in clusters near the base of the plant. Price, pkt., 10c; oz., 40c;

1/4 lb., \$1.50; Postpaid. JOHN BAER (95 Days)—Vines are very hardy and productive. The fruits are large and extra early, practically round and of excellent quality and it continues to furnish marketable fruits much longer than other early varieties. Very valuable for home use. Price, pkt., 10c; oz., 40c; 1/4 lb., \$1.45; Postpaid.

LIVINGSTON'S NEW GLOBE (95 Days)-A purplish pink, globe shaped variety. Used extensively for shipping. Vines are vigorous and productive, fruits are rather uneven in size but very smooth. Price, pkt., 5c; oz., 40c; 1/4 lb.,

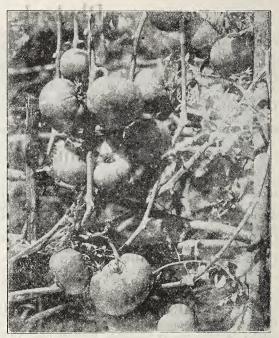
\$1.40; Postpaid. *NEW STONE (115 Days)—The main crop variety. Very large and of bright scarlet color. Very smooth, ripening evenly on the stem without cracking, exceptionally solid and firm flesh. Price, pkt., 5c; oz., 40c; 1/4 lb., \$1.40;

RUCKERS' FAVORITE (115 Days)-A choice large fruited purple tomato. Very regular in form and size, thick meated and very solid. The smooth solid fruit usually demands a high price on the markets. Price, pkt., 5c; oz., 40c; 1/4 lb.,

\$1.40; Postpaid.

*PONDEROSA (110 Days)-Known by everyone. Possibly the largest fruited tomato growing today. Tomatoes quite often will weigh 11/2 lbs. each. They are not a smooth skinned tomato but generally rigid, very solid and fleshy with small seed cells and of fine sweet flavor. The vines are of strong growth and very vigorous. We recommend Ponderosa as they have proven very satisfactory on Mayview. Price, pkt., 10c;

oz., 50c; 1/4 lb., \$1.75; Postpaid.
YELLOW PONDEROSA (110 Days)—The only difference between the Yellow Ponderosa and



Earllana Tomato

the pink Ponderosa is the color. We are sure that you will be well pleased if you try some of our selected Ponderosa seed in your garden. Price, pkt., 10c; oz., 50c; 1/4 lb., \$1.75; Postpaid.

GOLDEN QUEEN-The superior flavor of the large yellow varieties is bringing them into favor as table fruit, ripens very evenly, fruit is smooth, of good quality and fine flavor. Price, pkt., 10c; oz., 45c; 1/4 lb., \$1.50; Postpaid. WARF CHAMPION (Tree Tomato) (110 Days)—

Vines grow dwarf and compact, stems being thick and short jointed. Plants self-supporting when laden with fruit. As plants are extremely hardy can be set out extremely early; a purplish pink color, smooth skin and solid, of medium quality. Price, pkt., 10c; oz., 40c; 1/4 lb.. \$1.50; Postpaid.

SMALL TOMATOES

Excellent for preserves and pickles. YELLOW PEAR (95 Days)—A bright yellow to mato with pear shape and of fine flavor. Price. pkt., 10c; oz., 50c; Postpaid. RED PEAR (95 Days)—Fruit bright red with pear

shape. Price, pkt., 10c; oz., 50c; Postpaid.

YELLOW PLUM (95 Days)-A small tomato, a deep yellow color and somewhat shaped like a

plum. Price, pkt., 10c; oz., 50c; Postpaid.

RED CHERRY (95 Days)—Bright red in color and grows in clusters. Price, pkt., 10c; oz., 50c; Postpaid.

YELLOW CHERRY (95 Days)-Deep yellow and especially good for preserving. Price, pkt., 10c: oz., 50c; Postpaid.

PEACH (95 Days)—Skin covered with slight blooms as on a peach. Price, pkt., 10c; oz., 50c; Postpaid.

*HUSK OR GROUND CHERRY—A small tomato of golden yellow color. A favorite for preserving. Price, pkt., 10c; oz., 50c; Postpaid.

MULTIPLY AMERICA'S





Snowball or White Six Weeks

Turnips

URNIPS do best in highly, enriched sandy or light loam soil. The early varieties should be sown in April in drills from 12 to 15 inches apart and thin out to nearly 7 to 9 inches in the row. For late planting or main crop sow in July and August. In the field turnips are gener ally sown broadcast though much larger crops are obtained by drilled culture. One ounce to 150 feet of drill, 2 pounds per acre.

*SNOWBALL OR WHITE SIX WEEKS (60 Days) -Earliest and most perfectly formed globe shaped turnip. Roots are very uniform in size and shape. Flesh snowy white, solid, crisp and very sweet. This variety is exceptionally good for home use. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c: Postpaid.

EXTRA EARLY WHITE MILAN (40 Days)—The earliest of all turnips and of excellent quality. Top is very small, upright and compact so the rows can be planted close together. Roots are pure white and very smooth. Price, pkt., 10c; oz., 20c; 1/4 lb., 60c; Postpaid. EXTRA EARLY PURPLE TOP MILAN (40 Days)

-Of medium size, quite smooth with a bright purple top. Flesh of good quality and very solid. Price, pkt., 10c; oz., 20c; 1/4 lb., 60c;

EARLY WHITE FLAT DUTCH (60 Days)-The most excellent garden turnip and like purple top strap leafed, a standard flat variety maturing at the same time. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid.

*PURPLE TOP STRAP LEAFED (60 Days)-A common variety known by everyone. Very extensively used for the table. The flesh is white,

fine grained and tender. Best condition for ta ble use when about 21/2 inches in diameter. Can be grown much larger for stock feeding. Price.

pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00; Postpaid PURPLE TOP WHITE GLOBE (60 Days)—No. variety of Turnip is more generally planted than Purple Top White Globe. For table use should be gathered early. Very productive and fine flavor. Price, pkt., 7c; oz., 15c; ¼ lb., 45c: Postpaid.

WHITE EGG (55 Days)—An egg shaped variety for spring or fall sowing. Flesh white, firm fine grained, mild and sweet. Particularly de sirable for table. Price, pkt., 10c; oz., 15c; 1/2

Ib., 50c; Postpaid.

LONG COWHORN (60 Days)—This variety is of peculiar long shape and quick growing. Grows to a large size standing half out of the ground For table use should be used when it is 3 to 4 inches long. Price, pkt., 5c; oz., 15c; 1/4 lb., 35c; Postpaid.

LARGE YELLOW OR AMBER GLOBE (65 Days) -Flesh yellow, fine grained and sweet, hard, and productive. This Turnip is grown largely for stock feeding. Price, pkt., 5c; oz., 15c; 1/4

Ib., 35c; Postpaid.

Rutabagas

Should be sown about a month earlier than Turnips. Sow the seed from the middle of Jun. to the middle of July in rich soil. Sow in drills 21/2 feet apart, covering about one-half inch deep When the roots are full grown pull them before freezing weather, cut off tops and store in the cellafor winter use.

*AMERICAN PURPLE TOP (90 Days)-Tops very small, bulbs large. Skin purple above, yellow underneath, flesh golden yellow, fine texture and sweet. Price, pkt., 5c; oz., 15c; 1/4 lb., 35c; Postpaid.

PURPLE TOP YELLOW (95 Days)—Considered the best yellow fleshed variety. Keeps perfectly all winter and up into the following summer; especially good for table and stock feeding purposes. Price, pkt., 5c; oz., 10c; 1/4 lb., 30c; Postpaid.

RUTABAGA (BANGHOLM) (90 Days)—Yellow flesh and very dark purple top, oblong with very small neck. There has been grown as high a, 49 tons of roots with 5 tons of dry matter per acre. Extraordinarily productive. Price, pkt. 5c; oz., 10c; 1/4 lb., 30c; Postpaid.

Your order will not be complete without ou-New Bountiful Bean. Just try them. They are sweet and tender.

PLANET JR. GARDEN TOOLS WILL MAKE GARDENING A REAL PLEASURE TO YOU. DESCRIBED AND PRICED ON PAGE 91.

SEED & NURSERY CO.

Odds and Ends

SWISS CHARD—Grown for its leaves only, cooked | WATER CRESS—Hardy perennial, growing rapidand served like asparagus. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid.

BROCCOLI

Similar to Cauliflower in appearance and quality. ST. VALENTINE—This variety is grown extensively for shipping to eastern markets when the supply of Cauliflower is exhausted. Price, pkt., 10c; oz., 50c; Postpaid. NEW WHITE CAPE—Medium sized heads close

and compact and of a beautiful creamy white color. Price, pkt., 10c; oz., 50c; Postpaid.

BRUSSEL SPROUTS

Small sprouts or heads resemble miniature cabbage.

PERFECTION-A very good variety. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid.

PARIS MARKET-A half dwarf strain, bearing a large crop of round hard sprouts. Price, pkt., 10c; oz., 15c; 1/4 lb., 50c; Postpaid.

CORN SALAD-A hardy winter salad, small green leaves, being served like lettuce, also used for garnishing meat dishes in the same manner as parsley. Price, pkt., 5c; oz., 15c; Postpaid.

COLLARD-Makes excellent greens. Also excellent for all kinds of stock. Grows readily in any kind of soil. Price, pkt., 10c; oz., 15c; 1/4 Ib., 45c; Postpaid.

CRESS OR PEPPER GRASS

EXTRA CURLED-This small salad is much used for lettuce. Price, pkt., 5c; oz., 10c; 1/4 lb., 35c.

ly on the banks of streams or ponds. pkt., 10c; 1/2 oz., 20c; oz., 35c; Postpaid.

LENTILS—An annual resembling peas with round flat seeds which are used for soups in making a delicious dish. Price, pkt., 5c; 1/2 lb., 35c; Ib., 60c; Postpaid.

KALE OR BORECOLE

DWARF GERMAN (German Green)-Used extensively for greens, leaves are curly, bright green and very tender. Price, pkt., 5c; oz., 25c;

1/4 lb., 90c; Postpaid.
TALL GREEN CURLED—About 2 feet high with numerous dark green curled leaves. Price, pkt., 10c; oz., 25c; 1/4 lb., 90c; Postpaid.

KOHLRABI

Member of the cabbage family, between a cab bage and turnip in growing but with more delicate flavor than either. Cooked like turnip. Cultivate same as cabbage.

EARLY WHITE VIENNA—Especially early, adapted for forcing: delicate flavor, flesh white and very tender. Price, pkt., 5c: oz., 20c; 1/4 lb., 75c; Postpaid.

EARLY PURPLE—Purple outside, with white flesh. Price, pkt., 5c; oz., 20c; 1/4 lb., 75c.

AMERICAN FLAG LEEK-A desirable, strong growing, broad leaved Leek. Hardy and productive. Used as substitute for green onions Price, pkt., 10c; oz., 30c; Postpaid.

MUSTARD

Chinese—The large leaves grow rapidly and can be cut frequently. Leaves are eaten, boiled like Spinach. Price, pkt., 5c; oz., 10c; 1/4 lb., 25c; Postpaid. Mammoth Southern Curled—Large curled leaved variety. Price, pkt., 5c; oz., 10c; 1/4 lb., 25c; Postpaid.

White—The seed is used for flavoring pickles, etc. Price, pkt., 5c; oz., 10c;

1/4 lb., 25c; Postpaid.

MUSHROOM SPAWN

American—Produced by a new grafting process from selected and most prolific varieties, has never failed to run. Price, per brick, enough for 8 square feet, 35c; 5 for \$1.50; Postpaid. Book on Mushroom culture, illustrated in 32 pages. Price, 25c; Postpaid.

OKRA OR GUMBO

It is cultivated for its fruit pods which are used in soups, stews and catsups, and gives body to the dish. They can be dried or canned for winter use. One ounce to 40 feet of drill, ready for table from 90 to 105 days. IMPROVED DWARF—An early variety. Pods comparatively short but very numerous. Price, pkt., 5c; oz., 15c; 1/4 lb., 40c; Postpaid.

WHITE VELVET—The pods are round, smooth, large and attractive. A very heavy yielder. Price, pkt., 5c; oz., 15c; 1/4 lb., 40c; Postpaid.

HERBS_Prices Postpaid.

ANIS (Annual)—Used for garnishing and flavoring. Pkt., 10c; oz., 35c. BASIL SWEET (Annual)—Leaves are used for flavoring soups and stews.

Pkt., 10c; oz., 35c. CARAWAY (Annual)—Grown for seeds which are used for flavoring bread Pkt., 10c; oz., 25c.

CORIANDER (Perennial)—Seeds are used in the manufacture of confectionery. Pkt., 10c; oz., 35c.

DILL—Leaves and seeds used in soups and pickles. Pkt. 10c; oz. 15c; 1/4 lb. 35c. FINNOCHIO (Florence Fennel)—Flavor like celery. Pkt., 10c; oz., 40c. HOREHOUND (Perennial)—Leaves used for seasoning. Pkt., 10c; oz., 35c. LAVENDER—Aromatic medicinal herb. Pkt., 10c; oz., 35c.

SWEET MARJORAM-Leaves and shoots used for seasoning. Pkt. 10c; oz. 35c. SAGE-Most useful herb for seasoning. Pkt., 10c; oz., 35c. SUMMER SAVORY—Used for flavoring soups. Pkt., 10c; oz., 35c.

THYME—For medicinal use. Pkt., 10c; oz., 35c.



Leek



May's Northern Grown Certified Seed Potatoes

Eight to Twelve Bushels Required to an Acre-One Peck Will Plant About 100 Hills. EING grown in the Red River Valley of Minnesota our seed is much better than southern grown, having more vigor, higher production, longer keeping qualities and is free from disease. To prove the high yielding qualities of northern grown seed we planted, two years ago, some Irish Cobblers that were northern grown. They made a very good yield of big potatoes that year. This year they were small and did not yield half what they did the preceding year. We have found from actual tests this last summer the northern seed will outyield local grown seed 20 bushel and more to

EVERY SHIPMENT BEARS THE CERTIFICATE OF INSPECTION guaranteeing you of genuine seed. We not only inspect our seed carefully after it is dug but go right into the field at digging time making close examination of all the vines. One of the best government potato experts in the country

passes on it before we ship it. Insist on Certified Seed. It Protects You.

DATE OF SHIPMENT—We will ship your order at any date ordered, after danger of freezing is

All orders placed early, are tagged and shipped out at earliest possible date.

WRITE FOR POTATO PRICES—It is impossible to make prices that will stand through January, February and March. When in the market, write us for prices on the quantity and variety you want. Our seed Potatoes are of the right quality and the price will be in line with the quality and the prices you are getting for your corn.

MAYS' EXTRA EARLY EUREKA-An extra early variety, earlier than any other potato under cultivation. Has few shallow eyes, skin is very smooth and a pure snowy white with white We consider it one of our best varieties. Its eating and keeping qualities are excellent.

MAYS' EARLY SIX WEEKS-The earliest of all potatoes. Because of its earliness it is in big demand, especially by market gardeners. It sells at a premium over other varieties of early potatoes. Resembles Early Ohio but usually is a little redder in color, skin is smooth with few shallow eyes. Makes a very quick growth, setting tubers before the mid-summer droughts.

EARLY RED RIVER OHIO—The most common of all our early potatoes. The sprouts are very strong and the vines grow erect, making it easy to cultivate. On account of the early maturity, you get the highest price and have the land for other crops. The tubers grow compactly in the hill and are easily dug; but the nicest thing about them is this; there are no little potatoes. They keep firm until late in the spring as well as the late varieties. Blush colored skin.

IRISH COBBLERS-For years this was the leading early variety of Maine from where it spread south and west. It is a trifle later than the Early Ohio. The skin is smooth, finely netted and white in color. Flesh white, of fine quality and flavor. This is a very vigorous grower, far less liable to knot, crack and become scabby like or seeds. Write for prices.

many varieties and it will make a heavier crop. The tubers are round, somewhat flattened, with

rather deep eyes. Nearly immune to the internal brown spot that efects some other sorts. A very excellent and early sort and a splendid

shipper.

RURAL NEW YORKER-It has proven to be the best of the late varieties by many special potato growers. It is a dandy and we have had good returns from it, with but few unmarketable potatoes among them. They have a great record as a drought resister and most years they can beat them all. A fine keeper and from January until new potatoes come, it is of an excellent quality. It is one of the smoothest, shallow eyed and pretty shaped potatoes grown. They are great yielders but do not do as well in south ern Iowa and Missouri as the earlier varieties.

Sweet Potatoes

The Sweet Potato is one of the few money crops that may be profitably grown on so-called wornout lands, a fairly good yield being possible on lands that are too poor to make profitable crops of most farm products. Don't fail to include Sweet Potatoes in your 1922 farm plans.

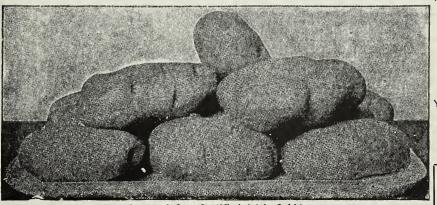
One bushel of potatoes should produce 2,000 sprouts—6,000 to 7,000 plants to the acre. We can supply the following tested and tried varieties for home, market and stock food purposes, in plants

NANCY HALL—The best eating potato that we know of, but not a good keeper. It yields well and matures in September and October, at the time of most other

YELLOW JERSEY -Good yielders and better keepers but not quite as high quality as the Nancy Hall.

yellow sorts.

Sweet Potato Plants, per 100, 90c; Postpaid; per 1,000, \$6.50 by Express.



Some of Our Certified Irish Cobblers









These pictures all taken at the Agricultural College at Ames, Iowa, show the wonderful possibilities ในวัลทัก Medium Red Clover on left, Hubam in center and Common Sweet Clover on right.

GRASS AND FIELD SEED DEPARTMENT

HUBAM CLOVER—The New Annual (The Miracle Crop)

We hope that you will read this through and after you have finished, believe you will agree that a pound of it would be a good thing to try. The cost is small compared to the possibilities that it offers. Most of you are not acquainted with Hubam and wonder what it is. Here are some of the important things you ought to know you ought to know.

What is Hubam?—It is an annual legume, dissovered by Prof. Hughes of Iowa State College, in 1916; grows to the height of five or seven feet and seeds the first year. Everybody is more or less skeptical about new things that are bragged up to be better than anything we have had before. We were in this state of mind when we first heard about flubam, but after trying it ourselves and observing its growth in different sections under different conditions, we were convinced Hubam is one of the createst plants discovered for the farmer.

What Is It Good For?

First, as a Green Manure-In addition to its value First, as a Green Manure—In addition to its value which as a hay crop, at once apparent because of its exceedingly rapid and luxuriant growth, it surpasses all other crops for green manure and soil improvement purposes. It is common knowledge that many of our soils are already so intertile as to be unprofitable and no longer cultivated. These coils need nitrogen and organic matter. The only economical means of restoring them so as to make production profitable by growing clover on them. Clover (legume) is the one plant that can take the inexhaustible supply of nitrogen from the air assimilate it for its own nurnoses and render it availplant that can take the inexhaustible supply of nitrogen from the air, assimilate it for its own purposes and render it available to other plants. The logical clover to use is that one which makes the greatest growth in the shortest time. Hubam Clover makes a much greater growth in 100 days than Red Clover or Biennial Sweet Clover does in a year.

When seeded with small grain like oats or wheat Hubam will make a heavy growth to plow under in the fall. Planted with wheat it made a growth of 2½ to 3 feet after the grain was cut while the Medium Red did not cover the wheat itubble. By weight it produced six times as much for plowing under as was produced by the Medium Red Clover.

When grown as a green manure it should be sown either proadcast or drilled in, in the same manner as any other clover. The rate of seeding is 12 to 14 pounds to the acre. If left to mature, it will reseed itself but will not come up from the roots.

for the mature, it will reseed uself but will lot coince from the roots.

Second, as a Pasture Plant—Occupying an important place as an emergency hay crop, unsurpassed as a green manure crop, the fact that it is one of the most nutritious pasture clants makes it especially valuable for cattle, sheep and horses. Third, as a Bee Pasture—It is, moreover, of the greatest importance to bee keepers and by them freely predicted to

revolutionize the honey industry, inasmuch as the clover begins to bloom from two and a half months after seeding, blooming in great profusion from eight to twelve weeks. By planting Hubam Clover continuous bloom may be provided from June until frost. One acre of Hubam will produce more nectar than any other clover known, while in quality and flavor, pure Hubam honey has not been surpassed.

Continuous Increase in Demand for Seed For these reasons the acreage in Hubam will increase as rapidly as the supply of seed will permit. However, the supply cannot catch up with the demand

However, the supply cannot caten up with the demand for several years.

The men who profit most from Hubam will be those who have seed to sell during the next year and those immediately following while prices are high; at the same time improving their soils, securing larger yields from other crops and possibly making enough Hubam Clover Honey to pay the ordinary running expenses besides besides

What Type of Soil Does It Require?

Under ordinary conditions Hubam will make a very satisfactory growth on any soil of average fertility which is not distinctly acid. Like all other crops it

CERTIFICATE OF GENUINENESS

IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS AGRICULTURAL EXTENSION DEPARTMENT

September 26, 1921.

TO WHOM IT MAY CONCERN:

This is to certify that on August 19, 1921, I inspected the Hubem Clover field on the May Seed & Nurcery Company's farm at Shenandesh, Page County, Iowa, and found the following conditions existed:

They had 25 acres of Hubam clover drilled in rows from seed grown from the original Ames Strain. The field was practically free from weeds and a good yield of high quality seed should be secured from the field.

Very truly yours.

By: F. G. Churchill Ext. Prof. Farm Crope & Soils.

FGC:R

This Certificate Guarantees You of Genuine Hubam. It Accompanies Every Shipment.

FOR PRICES IN LARGER QUANTITIES, NOT POSTPAID, SEE COLORED PRICE SHEET ENCLOSED IN THIS CATALOG





This picture was taken just three months after planting

makes its greatest growth on the most fertile soils. It makes its best growth on lime lands; yet perfect fields have been produced on soils which do not show a lime reaction. Excellent growths have been secured on practically pure sand, red clay, gumbo, loess and loam soils. It is not recommended to seed on acid soils. If the soil is acid apply ground limestone before soils seeding the clover.

Does It Have World-Wide Adaptation?

Hubam is not an untried crop. It has been growing successfully in every state in the Union and by thousands of farmers representing every part of most of them, in nearly every Canadian province and in many parts of several of them, in every English-speaking country and in many others. Hubam Clover has been grown with great success from Central Canada to Texas and Florida, from New England to Oregon, Washington and California, and from Denmark and England to Panama and the Hawaiian Islands.

Islands. While maximum crops have been produced on lands submerged under water three times during the growing season with over 50 inches of rain in Mississippi and 70 in Oregon, it is also one of the most drouthresistant crops known—having grown over seven feet without irrigation where less than one inch of rain fell from planting time until harvest. It has repeatedly made a luxuriant growth when other vegetation has withered and died.

Does It Improve the Soil While Producing Seed?

Practically all the Hubam Clover grown during the next few years will be for seed production. Under average conditions yields of from four to ten bushels of seed may be expected. In California a yield of 16½ bushels has been reported. At the same time that the seed crop is being produced, Hubam will produce a maximum amount of pasture for bees and greatly improve the soil. If after harvesting the seed, the straw is plowed under the stubble and roots it will prove of nearly as great value for green manure as if seeded for that purpose alone.

Our Hubam seed has not been produced like most

seeded for that purpose alone.

Our Hubam seed has not been produced like most commercial seed. It was grown in rows under cultivation and we repeatedly inspected every acre to insure absolute purity, freedom of foreign seed, noxious weeds, etc. Representatives from the State Agricultural College also inspected the fields and have



Harvesting Hubam at Mayview

furnished us a certificate of inspection. The analysis on our seed shows it to be of the highest purity

For seed production sow in 18 to 30 inch rows at 1 to 4 pounds to the acre.

We furnish nct only a sworn affidavlt guaranteeing the genuineness of our seed, but also a certificate of inspection and purity. Those who buy Hubam Clover Seed during the next few years should insist on a sworn guarantee of its genuineness. Be sure of your seed seed.

When Shall Seed Be Ordered and What Will It Cost?

Place your order as soon as you can and get your seed while it is so reasonable in price. Last year the price started at \$5.00 per pound and at the end of the season was selling for \$10.00 and then not enough to go around. Try an acre or two or even just a pound. Better yet, get your boy or girl interested by buying some seed for them and letting them plant and take care of it. It will create an interest in them for the things at home and at the same time net them a nice profit.

Cost

We are offering our seed at \$1.50 per pound, prepaid, as long as it lasts. The amount is limited, although we hope to have enough to go around. It is well worth

If interested in larger quantities write us telling how much you want and we shall be glad to give you special quotations.



Note the difference in growth of these Clovers

"This clover is without doubt, one of the most important contributions in a decade. It seems likely to revolutionize the rotation system now used in the corn belt. The problem of getting organic matter and nitrogen back into the soil cheaply is one of the most serious with which we have to contend. The new annual clover promises to fill a long felt want."—Prof. W. H. Stevenson, Iowa State College.

"I verily believe that this plant will do more to make this 'a land flowing with milk and honey' than any other plant possibly in the whole world.

* * * I want to help * * * in distributing the seed of this ,the greatest plant which God in His allwise providence, has given to His children."—A. I. Root, Medina, Ohio.

"It does in one season what alfalfa or the old sweet clover requires two years for doing. It will make a faster and stronger growth than any other plant yet well tested in this country. We firmly believe that Hubam Clover is the most useful manurial plant ever introduced on the Atlantic slope."—Editorial, Rural New Yorker, June 18, 1991





Stacking Alfalfa on Our Farm

Alfalfa

THE BEST ALL PURPOSE CROP YOU CAN RAISE

ALFALFA is the one crop every farmer should have at least a few acres of on his farm. A few years ago a good many thought they could not raise Alfalfa. But now we know there is hardly a place in the country where it can't be grown profitably. From the New England States to the Pacific Coast, reports come of satisfactory results with it.

THE GOOD POINTS about Alfalfa are most too numerous to mention. When once sown, it can be left for a good many years without further attention. Its long penetrating roots go deep into the subsoil bringing up plant food that would otherwise not be obtainable. These long roots also open up that hard subsoil making better drainage and help the moisture soak in instead of running It also is able to take nitrogen from the air and put it in the soil and nitrogen is one of the principle plant foods. So it is a soil builder too.

FOR HOGS AND CATTLE you can't beat Alfalfa. It is high in protein and that's what it takes to make the stock grow. It has been proven that brood sows kept on Alfalfa grow bigger litters and that the pigs are bigger, stronger and will grow much faster than those grown by other methods. It is also a great milk producer and cows fed on Alfalfa hay in the winter will give as good milk and as much of it as when they are on green pasture.

Nitrogen Nodules on Inoculated Alfalfa

GRADES OF ALFALFA-There are a lot of different kinds of Alfalfa seed. We have found tho for the corn belt farmer. Nebraska dry land grown seed is the most satisfactory. Our seed is grown in that section of the state where they have a light rainfall and severe winters so we know it will do well anywhere in the corn belt.

DAKOTA GROWN is good for those further north because it is grown further north and is hardier. Some prefer it to the Nebraska seed for that reason. Ours is grown in the Black Hills and is the highest quality seed you can get. We guarantee it to be free from harmful weeds and of good germination. But don't buy southern or imported seed. It will not do well for you and your time and money will be wasted planting it.

THE PREPARATION of the SEED BED is important. Too much time cannot be put on it. Be sure it is well worked, plowed, disked, harrowed and compacted. Alfalfa wants a firm seed bed and more failures are probably due to neglect of this point than anything else.

INOCULATE YOUR SEED too, if you have not grown Sweet Clover or Alfalfa on the land you intend to seed. It costs very little and is no trouble to apply. It is well worth the time and money.

INOCULATING BACTERIA

To insure yourself of gettinng a good stand of Alfalfa, Clovers, Cow Peas, Soy Beans, etc., it is necessary to inoculate your seed. If you will figure the cost of your seed. your time in getting the ground ready, you can not afford for the small additional cost, not to inoculate your seed. The full directions are with every package. It is very easy to apply and no risk of getting weeds or other pests like there is with the old soil transfer method. Prepared for Alfalfa, All Clovers, Vetch, Cow Peas, Soy Beans, Field Peas, Garden Peas, Peanuts, etc. Be sure to state what kind of seed you want to inoculate when ordering.

Price, 1 bu. size, postpaid......\$1.00 Per Can





Sweet Clover-A Remarkable Hay Yielder

Clovers

Our clover seeds are all of the highest quality possible to get. We prefer not to handle the lower grades. They are not as pure, are bound to have some weed seeds in them and will not give you as good satisfaction as "Shenandoah Brand" seeds.

WE GUARANTEE SAFE ARRIVAL with privilege of inspecting every shipment. We do not want you to trade sight unseen. All of our seeds are guaranteed to pass the state laws. You have the privilege of returning any shipment to us at our expense, when found not satisfactory and your money will be returned.

MEDIUM RED—This is the most important variety of the clover family. It is grown all over the United States. Makes the best of feed. Helps build up the soil and should be planted regularly in the rotation. Should be reseeded every two years. Sow 8 to 12 lbs. to acre. Our section of Iowa is especially favored for Red Clover and the quality of seeds is considered the very best.

MAMMOTH RED—Looks a good deal like common red clover but grows bigger, is two to three weeks later and is especially good to plow under for poor soils. Will stand wider variation of heat, cold and wet soils better than medium red. Sow 8 to 12 lbs. to acre.

ALSIKE—One of the hardiest of all clovers. It does well on most any soil, from wet poorly drained bottom land to dry thin hill land where you will have a hard time to get a stand of medium red. It has a finer stem and makes the best of hay. Does especially well mixed with Timothy and other grasses.

WHITE DUTCH (Lawn Clover)—Commonly used in lawn planting. Has creeping habit of growth making it especially good for fine close clipped lawns. Is very hardy and good for pastures.

SWEET CLOVER

For a crop to make a quick growth and one that is easy to get a stand of, Sweet Clover is what you are looking for. It will grow on a wide variation of soils, from low wet gumbo and alkaline soil to high thin sandy hill land. The large fleshy roots penetrate the hard pan and subsoil, breaking up the lower layers and adding humus to it when they decay, thus improving its texture to a considerable depth, below the depth of plowing. When cut at the right time and cured properly, it makes good hay. You can pasture it severely and do not have to leave a growth in the fall as a winter protection. The stock do well on sweet clover and when your other pasture is brown and burned up, it will furnish them plenty of good green feed. Lives two years.

White Blossom (Melilotus Alba)—Makes a strong growth and is best for plowing under.

Yellow Blossom (Melilotus Officinalis)—Due to its finer growth, it is gaining in favor as a hay crop.



D. C. Wallis and family, Haysi, Va... one of our satisfied customers

Haysi, Va., 7-30-21. May Seed & Nursery Co., Shenandoah, Iowa.

Dear Sirs: I sowed your seed this year and I never had a better stand of Grass and Clover in my life so I believe no farmer could make a mistake to order from the May Seed & Nursery Co. Yours truly,

D. C. WALLIS.



Grasses

KENTUCKY BLUE GRASS—This is the standard basis for all pasture grass mixtures. Very hardy, can be grown on a wide variation of soils, comes early in the spring and with a few rains makes good pasture till late fall. It is also the best grass for lawn purposes. For lawns sow one pound to every 400 square feet.

TIMOTHY—For hay, timothy is the best known and most extensively grown of all grasses. Planted alone or with clovers it makes a heavy yield of highly nutritious hay. Sow 12 to 15 pounds to the acre.

ENGLISH OR PERENNIAL RYE GRASS—This grass produces an abundance of foliage that remains bright and green throughout the season. Sow 25 to 35 lbs. to the acre.

BROMUS INERMUS (Awnless Broom Grass)—It will withstand more drought and colder winters than any other cultivated perenniel grass. Sow 15 to 20 lbs. to the acre.

ORCHARD GRASS—It is a vigorous grower and does as well in shade as in sunshine. It may be sown with good results late in the fall or early in the spring. Sow 20 to 25 lbs. to the acre.

MEADOW FESCUE or ENGLISH BLUE GRASS—Just the grass for permanent pasture or meadow. It starts early in the spring, affording most excellent grazing by March 20 or 30, and in the fall will frequently keep cattle fat until late in November. Sow 20 to 25 lbs. to the acre.

CANADA BLUE GRASS—This is the blue grass of Canada, New York and the New England states. Not desirable for lawn. Sow 12 to 15 lbs. to the acre.

RED TOP—Valuable for mixing in hay or permanent pasture grass. It is often sown with timothy and clover. Sow 8 to 10 lbs. to the acre.

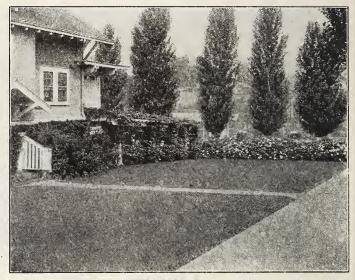
Plant May's Grass and Pasture Mixtures
It is a well established fact that mixtures containing a number of grasses produce greater yields than if one or only two are sown. Having differ-

ent habits of growth you will not only get greater yields but also pastures that stay green longer through the spring, summer and fall months.

Mays' Special Grass and Clover Mixtures are made up from grasses in such proportions as experience has shown are best suited to the different soils and purposes for which they are recommended. It is necessary to have a thorough knowledge of the character and the requirements of each grass in order to make up grass mixtures in proper proportions, suited to different soils and for different purposes that will make the maximum yields of hay or pastureage.

drained soil. Can be cut for hay but better for pasture. Contains Kentucky Blue Grass, Red Top, Meadow Mescue, Alsike Clover, English Rye Grass, Timothy and White Clover.

HIGHLAND MIXTURE—Good for either pasture Price, per lb., 75c; 5 or hay. Contains Meadow Fescue, Orchard lbs., \$15.00; Postpaid.



A lawn from our "Shenandoah Brand" Lawn Grass Mixture.
The trees in the background are Lombardy Poplar.

Grass, Timothy, Red Top, Alfalfa, Red Clover, Canadian Blue Grass and Brome Grass.

SHENANDOAH BRAND PASTURE MIXTURE— This is a special mixture we highly recommend for pasture on average land and soil. We use only the best grades of Meadow Fescue, Orchard Grass, Perennial Rye Grass, Red Top, Kentucky Blue Grass, White, Red and Alsike Clover and Alfalfa.

TIMOTHY AND ALSIKE MIXTURE—They are both adapted to a variation of soils and climatic conditions being hardy and not winter killing easily. You can buy ready mixed seed considerably chearer than to mix it yourself. If you are going to seed down a pasture it will pay you to plant Timothy and Alsike.

TIMOTHY AND RED CLOVER MIXTURE—One of the standard pasture and hay mixtures. For good high quality hay you can't beat Red Clover and Timothy. Our mixture is composed of the proper per cent of clover to give the best results.

ANNUAL HOG PASTURE MIXTURE—Our Hog Pasture Mixture is composed of such forage crops as Rape, Cow Peas, Cane, Speltz, Vetch, Oats, Rye, Hog Millet and other crops which are particularly good for hog feed. Another advantage in growing this mixture is that sown in the spring it comes in when other pasture is apt to be at its worst. It continues green all through the summer and is valuable too as a catch crop for it may be sown as late as the middle of July. Best results are obtained from a seeding of thirty to forty pounds to the acre.

*SHENANDOAH BRAND LAWN GRASS—A mixture adapted to almost any climate. It is composed of the best grasses for lawn purposes. Some of these come early, some grow best during the summer, some in the shade while others make their growth in the fall. In this way you will have green grass all summer.

Price, per lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.50; 25 lbs., \$15.00: Postpaid.







A field of Kaffir Corn

Millets

WHITE WONDER MILLET—Has been raised in Western Kansas for several years and it is just as hardy and vigorous as other millets. The advantage of the White Wonder Millet is the size of the heads, which will run from eight up to eighteen inches and its earliness.

HOG OR BROOM CORN MILLET—Yields enormously of seed, and this seed is advantageously used for fattening swine and other stock. Seed also makes very fine feed for poultry and young chicks. Matures in about two months from sowing the seed.

JAPANESE BARNYARD MILLET (Called "Billion Dollar Grass")—Its greatest value is for green fodder, of which it yields 3 to 5 tons per acre. It is excellent for cows, producing more milk than corn fodder. It should be sown the latter part of May, ten lbs. per acre.

GOLDEN MILLET—One of the best varieties for hay on account of being so sweet, palatable and milk-producing. A yield of five tons of hay per acre is nothing unusual. Sow three pecks per acre.

SIBERIAN (Also called Red German, Dakota and Early Russian Millet)—It is from two to four weeks earlier than Golden Millet and can be cut for hay in sixty days, from planting. It stools heavily. Sow ¾ bushel broadcast or ½ bushel in drill to the acre for hay on rich land.

Buckwheat

JAPANESE—This sort has proven to be earlier and more productive than any other variety. The grains are very large and of rich, brown color. It excels in yield and earliness.

SILVER HULL—A very good and popular variety.

The grain is of light color, is rounder than the common variety. Excellent for bees and is a very popular variety.

Broom Corn

46 Pounds to the Bushel

OKLAHOMA DWARF—Its earliness, dwarf habit (5 feet high), robust growth, extreme productiveness, long, well-fibred brush and its ability to resist drought make it an excellent variety.

IMPROVED EVERGREEN—The best variety for general cultivation on account of color and quality of brush. For length, strength and straightness of brush, this variety is unexcelled for broom making.

Drought Resisting Forage Plants

KAFFIR CORN—This plant, yields two crops of fodder during a season. The stem, or stalk, bears numerous wide leaves. The stalks keep green and brittle and juicy, making an excellent fodder. Seed is fine chicken feed. For fodder sow one to two bushels, broadcast or in drills.

MILO MAIZE—Is an excellent grain for dry regions. It will yield fifteen bushels to the acre under conditions so dry that corn will be a total failure. When fed with some succulent feed, such as Alfalfa, stock beets or sorghum, it makes fine feed for fattening cattle. To prevent waste Milo Maize should be fed in heads or ground. Plant 4 to 6 pounds per acre in rows and cultivate.

FETERITA—Belongs to the same class as Kaffir Corn and Milo Maize but is earlier maturing than both. It is a great drought resister, producing stalks of medium height, abundant foliage and seed. One of the best of poultry feeds.

SORGHUM OR SUGAR CANE

Cane is recognized as one of the most valuable fodder crops grown. Dairymen as well as stock farmers have found it to be very nutritious and is eaten readily by the horses, cattle, and hogs. It can be grown on any ground that will grow corn and has the advantage over corn in its heavy yield, as much as ten tons to the acre having been obtained. It also has a higher feeding value and is cleaned up better by the stock. It is a profitable crop to grow for seed. When seeded for fodder sow broadcast or drill one to two bushels to the acre. For seed production eight to ten pounds, three ft. rows give the best results. It may be planted any time up to the middle of summer. June is the best time. The two main varieties for fodder purposes are Early Amber and Orange. Early Amber is the most commonly used, making splendid growth even under very late plantings. CANE FOR MOLASSES-For syrup purposes we use only the pure varieties. This makes more

precaution to offer only the purest and best selected seed for this purpose. We offer three selected varieties: Early Amber—Popular and well known. Suc-

and better quality molasses. We take every

ceeds well from Texas to Minnesota.

Early Orange—Ten to fifteen days later than Early
Amber. Well adapted to the south and west.

Early Rose—We think this the best of all varieties. Combines high saccharine content, strong plant growth and earliness.



Sudan Grass

We grow Sudan Grass every year on the nursery farm and have found it a very profitable catch crop. It is very easy to grow, easy to harvest and cure, is a heavy yielder

and eaten readily by all kinds of live stock.

As a Hay and Pasture Grass it is a great success. It will produce from two to ten tons of hay to the acre and will grow right along under heavy grazing. Stock relish it preferring it to other grasses. The big advantage of it is it may be sown up till mid-summer and still make a good crop. It will grow right along in dry spells when other grasses burn up.

Extra Returns can be obtained if you will plant the small areas around the place to Sudan instead of letting them grow up to weeds. You will get a fine lot of hay and

pasture and the weeds will be choked out.

Time and Rate of Sowing-Should not be planted until the ground is warm, at 16 to 24 pounds broadcast or drilled in and 5 to 6 pounds when planted in 18-inch rows.

Dwarf Essex Rape

Rape is the most profitable and easiest catch crop grown for sheep, hogs and cattle. It is ready to feed in six to eight weeks.

For sheep and hog feed it is ideal, possessing remarkable fattening properties. One acre will pasture 36 head of sheep two months and lambs will gain 8 to 12 pounds per

When drilled or broadcasted 5 pounds should be sown.

month. Hogs also thrive on it as well. It can be sown in the spring along with Oats or Rye and eaten off a week or so after harvest. Or when planted on Wheat, Oats or Rye stubble up till end of July you can pasture it in 6 to 8 weeks.



Sudan Grass-A wonderful hay crop

Soy Beans

Some sow it in rows and cultivate it. When seeded that way 3 pounds to the acre is sufficient.

There are not near enough Soy Beans planted, the only reason being too many do not know what a great crop they are. They may be utilized either as a soiling crop, sown in the corn for hogs and sheep and are also profitable as a seed crop. Corn and Soy Beans planted together make a great feed for hogs. They do well on them and will clean up a field to good profit. They are also splendid for silage and may be mixed with corn fodder or other forage plants high in carbohydrate but low in protein. They can be planted in with the corn by using a Soy Bean attachment or broad-casted or drilled in at the rate of one bushel to the acre. The

varieties we offer are those most highly recommended by the State College.

ITO SAN—One of the earliest varieties. Very desirable to grow in short seasons. For hogging down they can't be beaten. Abundant foliage and erect growth.

MANCHU—One of the best yellow early maturing varieties grown. A heavy seed yielder erect growth good for either

silage or hogging down.

COLUMBIAN-For a heavy foliage suitable for silage or soiling crop Columbian is the variety to grow. Not as early maturing as Ito San or Manchu. Has green beans. Very similar to Medium Green or Morse.

BLACK EYEBROW-Adapted to northern conditions. It is an excellent variety for hay, seed or early hogging down. Seeds are black. Plants are stout, erect and mature in about 110 days.



Here are some Manchu's on the Mayview Trial Grounds

LIKES OUR METHOD OF DOING BUSINESS

Pacific Junction, Iowa, March 2, 1921.

May Seed & Nursery Co., Shenandoah, Iowa.

Dear Sirs: Yesterday we received the grass seeds we bought of you. Mr. W. says they are alright. Last week we received the garden collection you sent us. It was quite a surprise to us. We will have a fine garden I'm sure and will have occasion to remember you many times this summer.

Respectfully,

MRS. JOHN H. WITHERBEE.

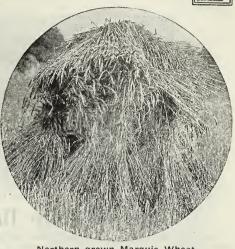


Oats

IOWAR—A recently introduced variety from the Iowa Experimental Station. It has been bred up for its high yielding ability, being a pure line selection. For a general all purpose oat you cannot beat the Iowar. Our seed is grown from the Ames strain so you are assured of genuine stock. Iowar is a big white oat of high quality, stiff strawed and bred up for its resistance to rust

IOWA 103 (White Kherson)-Matures very early and does not suffer from blight or rust. Straw strong, medium height and stands up extra well on heavy soil. Stools well and only requires 2½ bu. per acre for full seeding. You should give this variety special consideration, for it will more than make good.

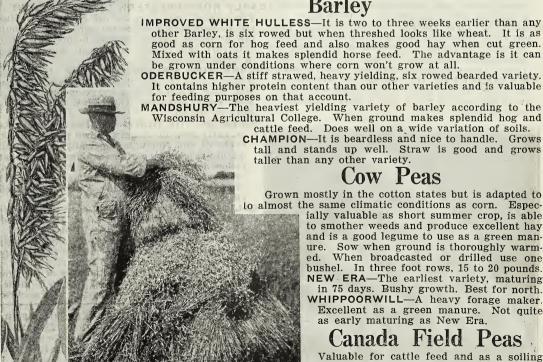
IOWA 105 (Yellow Kherson)—This variety is especially adapted for planting in the states of Iowa, Nebraska, Kansas and Missouri. It is a vigorous hardy grower, with very short strong stiff straw. For that reason is a good variety for rich soil and where you need a good stiff strawed oat. Berries light yellow, plump and heavy. At several experiment stations it has outyielded all other varieties.



REGENERATED SWEDISH SELECT (Northern Grown)—Are making exceptional yields wherever tried. It is especially adapted to poor soils, resistance to drought, stiffness of straw and high quality of seed. The big white berries are large, plump and very heavy. Our regenerated seed is especially nice.

Spring Wheat

MARQUIS WHEAT is beardless spring wheat with a short stiff straw, making it less likely to lodge. The kernel is flinty dark in color and very plump. It will test 64 to 66 lbs. to the bushel. Our seed is Canadian grown and is of very high quality, carefully milled and graded. You can't get a better spring wheat than Marquis.



Certified Iowar Oats

other Barley, is six rowed but when threshed looks like wheat. It is as good as corn for hog feed and also makes good hay when cut green. Mixed with oats it makes splendid horse feed. The advantage is it can be grown under conditions where corn won't grow at all. ODERBUCKER—A stiff strawed, heavy yielding, six rowed bearded variety.

It contains higher protein content than our other varieties and is valuable for feeding purposes on that account.

MANDSHURY—The heaviest yielding variety of barley according to the

> CHAMPION-It is beardless and nice to handle. Grows tall and stands up well. Straw is good and grows taller than any other variety.

Cow Peas

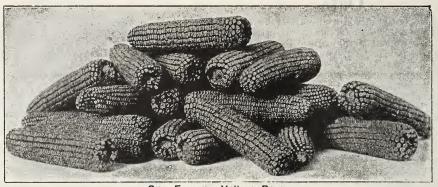
Grown mostly in the cotton states but is adapted to to almost the same climatic conditions as corn. Espec-

ially valuable as short summer crop, is able to smother weeds and produce excellent hay and is a good legume to use as a green manure. Sow when ground is thoroughly warmed. When broadcasted or drilled use one bushel. In three foot rows, 15 to 20 pounds. NEW ERA—The earliest variety, maturing in 75 days. Bushy growth. Best for north.

WHIPPOORWILL-A heavy forage maker. Excellent as a green manure. Not quite as early maturing as New Era.

Canada Field Peas

Valuable for cattle feed and as a soiling crop. When sown with oats it makes a very nutritive feed. The stock do well on it. Seed 1½ bu. peas and 1½ bu. oats for best results.



Our Famous Yellow Rose

Pure Bred Seed Corn

We use the greatest of care in growing and handling our seed corn. The seed is all planted in isolated fields so that there is no danger of a mixture of varieties. For years we have been selecting and testing our seed so that we know what is behind it.

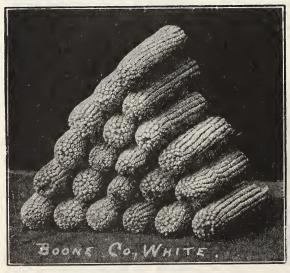
YELLOW ROSE—A deep kerneled, small cob yel- IMPROVED LEAMING—Deep golden color, well low variety suitable for general cornbelt planting. Bred up for high yield and shelling ability. Matures 110 days.

IOWA SILVER MINE—A white variety. Deep grains, full of oil, ears well filled out, small space between row. A big yielder even on poor soil. Matures 100 days.

BOONE COUNTY WHITE—Also called Johnson County White. Large type white variety. Ears eleven inches long, eighteen to twenty-two rows. A big corn and a big yielder. 110-120 days.

REID'S YELLOW DENT-The old standard yel-We have been growing and selecting our seed for years. It runs 80 to 90% corn to cob and with exception of Yellow Rose, consider it one of the best yellow varieties. 100-110 days.

IOWA GOLD MINE-It is medium to early maturing, being 100 day corn. Deep yellow, extremely small cob and is O. K. for a heavy producing early variety.



filled at tip and butt. Makes strong stalk growth, being a favorite among dairymen for ensilage purpose. Corn does not become flinty which gives it an advantage for feeding purposes.

EARLY VARIETIES

ST. CHARLES (Red Cob White) -A white variety with small red cob, medium depth kernel; early maturing, doing well on high thin soil. Good ensilage corn.

EARLY NORTHWESTERN OR SMOKY DENT-The earliest Dent Corn for the Northwest. Has red kernels with a yellowish cap. This variety can be relied upon to mature before any other dent corn and, in fact, is the only sort to ripen in some seasons.

SILVER KING OR WISCONSIN NO. 7 (90 Day White)—It is an early variety of a good medium size, deep grained and a heavy yielder. For a good early maturing white corn, Silver King can't be beaten.

PRIDE OF THE NORTH (90 Day Yellow)—As an early corn for hogging down or for forage, Pride of the North is especially good. Will mature two weeks earlier than any of the other yellow dents. If you want some early hog feed, have some land that had to be planted late, try some Pride of the North. You will be well pleased with the results.

CALICO—That fine variegated corn that always

yields well and makes big ears. This corn always gets ripe before frost. 100 days.

WHITE FLINT-Matures exceptionally early and will withstand hail storms and frost better than any other sort. 75 to 85 days.

YELLOW FLINT-The most popular of the flint corn. Has eight rows with ears 10 to 15 inches long. Ripens in 75 to 85 days, is very prolific.

SEED CORN PRODUCES WELL IN NEBR. Amour, Nebr., Sept. 23, 1920.

May Seed & Nursery Co., Shenandoah, Iowa. Gentlemen: I bought my seed corn from you last spring and am sure glad that I did for I have the best corn around here. Yours truly, CLAYTON R. CRAIG.

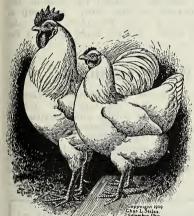


Poultry Department

LL the poultry and eggs that we send out are from good farm range stock which have been carefully culled and only the best of stock kept for breeders and layers. Mr. Leacox who has charge of this work has been a successful breeder for years, is Secretary and Treasurer of the Shenandoah Poultry Association and a great enthusiast for Single Comb Rhode Island Reds. His long experience and thorough knowledge of the breeds enables him to select for you the type of chickens you will be satisfied with.

BARRED PLYMOUTH ROCKS

are unquestionably the most popular fowl in America. They are very hardy, and are adapted to all climates, are prolific layers of large brown eggs, as a table fowl they are of the finest quality. They seem to thrive anywhere. Their plain Quakerlike attire is suitable every-day work dress and even those farmers who have an inborn dislike to fancy chickens, cannot but admit that the purebred Plymouth Rock are far ahead of any cross for farm stock. Our breeding stock of this noted brand of fowls is of the best. Finer birds are hard to find. Price. each, \$3.00; 3 for \$7.50; 5 for \$11.75.



E. E. May's White Rocks

and oblige.

CHICKENS AND FRUIT GROWING WORK WELL TOGETHER



Barred Plymouth Rocks

WHITE ROCKS, E. E. MAY'S

Mr. May's Rocks this year were hatched exceptionally early and are big, healthy fellows with good type and color. May's White Rocks are very vigorous and hardy, exceptionally good layers and capital flesh formers, handsome in carriage, easy to raise and in fact, have all the essential qualities of an ideal breed. Mr. May's stock has pearly white plumage, low even serrated combs, yellow legs and good weight. If you are in need of real big-boned cockerels for your flocks this year, this strain of excellent egg layers, is one of the best strains to select from. Prices, each, \$4.00; 3 for \$10.50; 5 for \$16.75.

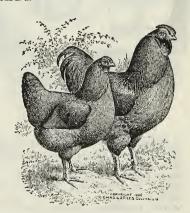
ROSE COMB RHODE ISLAND REDS

Rose Comb Reds are the same as Single Comb Reds with the exception that they have rose combs. Color and type same as in the Single Comb variety and we can furnish you with extra good quality stock of the Bean & Thompson's strains. The rose comb variety is an excellent variety to raise in localities where extreme weather exists as they are not subject to freezing like the Single Comb variety. All stock farm range. Price, each, \$3.00; 3 for \$7.50; 5 for \$11.75.

Dear Sir: The chickens were certainly fine. Was more than pleased. Everyone who has seen them think they are sure fine. Wishing you success in future, I am,

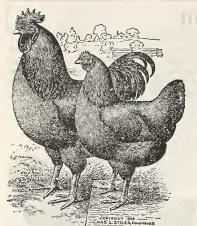
P. S.-Please send to my address your seed catalogue

MRS. S. C. HARMON, Cora, Mo.

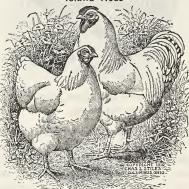


Rose Comb Rhode Island Reds

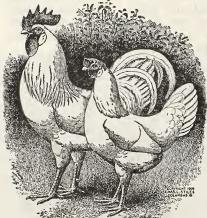




E. A. Leacox Single Comb Rhode Island Reds



White Wyandottes



Single Comb White Leghorns

SINGLE COMB RHODE ISLAND RED CHICKENS

At the present time we would consider the Rhode Island Red breed to be second in importance commercially as a layer. Mr. Leacox has been breeding Single Comb Reds for several years and has a wonderful egg strain and his cockerels this year are of a fine quality with uniform color, ideal Rhode Island Red type. If you are in need of good cockerels for breeders that will give you birds of high vitality and of excellent color for introducing new life into your flock, Mr. Leacox's Reds are the ones to purchase. Rhode Island's have a red plumage with a yellow skin, legs and beak yellow, and grow to maturity very fast. As broilers they cannot be excelled and are great egg producers and a fine table fowl. All cockerels hatched early in the month of March and April and all farm range. Prices, each, \$4.00; 3 for \$10.50; 5 for \$16.75.

WHITE WYANDOTTES

One of our special favorites as they are one of the most popular of all breeds and have gained a wide reputation among the farmers and poultry raisers. No other variety was ever so eagerly sought. Their plumage is pure white, legs, beak and skin yellow, comb rose, of medium size and very hardy. They commence to lay early and continue through the season and they are magnificent as a market or table fowl. A group of fine heavy-weight Wyandottes is a very attractive sight and our Wyandottes are splendid birds. Prices, each, \$2.50; 3 for \$6.75; 5 for \$10.75.

SINGLE COMB WHITE LEGHORNS

This variety of chickens is of the Mediterranean class of fowls and most chickens of this class are noted as setters. They have nice yellow legs, bright red combs and wattles and white earlobes and if properly attended, will furnish eggs winter and summer. They begin laying when about 4 month old. Leghorns are very spry and graceful and pure white in plumage. Our strain is of the pure white, not creamy and have an exceltionally large egg record. Prices, each, \$2.00; 3 for \$5.50; 5 for \$9.00.

Mangel or Stock Beets make one of the very best rations for laying hens during the winter. Just chop them up medium fine with a root cutter if possible, or a sharp knife or ax. The Beet takes the place of green feed or meat.

PURE-BRED EGGS FOR HATCHING

We ship eggs by Parcel Post in egg carriers and guarantee you safe arrival. The eggs which we ship out are guaranteed to show a high percentage of fertility. If you fail to get a reasonable hatch due to the fault of the eggs, we will refill your order at half price. All hatching eggs are farm range, pure-bred stock and should give you a very satisfactory hatch. All orders filled promptly. Reserve them early.

E. A. Leacox Single Comb Rhode Island Reds.... Price, Per 100, 12.00; Per 50, 7.50; Per 15, 3.50 Barred Plymouth Rocks......Price, Per 100, 10.00; Per 50, 6.00; Per 15, Rose Comb Rhode Island Reds Price, Per 100, White Wyandottes Price, Per 100, Buff Orpington Price, Per 100, White Leghorns, Single Comb Price, Per 100, 10.00; Per 50, 10.00; Per 50, 6.00; Per 15, 6.00; Per 15, 2.00 10.00; Per 50, 10.00; Per 50, 6.00; Per 15, 6.00; Per 15, 2.00 The foregoing prices are postpaid in zones 2, 3 and 4. Zones beyond add 5%.

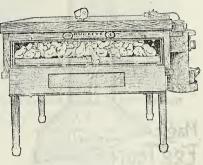
BUCKEYE INCUBATORS SOLD ON 40 DAYS TRIAL

With an Absolute Guarantee to Hatch Every Hatchable Egg This is a Guarantee That Means Something.

The Buckeye is guaranteed to hatch mor chicks and stronger chicks than any other Incubator, It is further guaranteed—To require no artificial moisture. To operate satisfactorily in any temperature down to freezing and to require no attention to the regulator from the time a hatch is started until it is finished. The perfect construction of all its mechanical parts is also guaranteed and any Incubator or part thereof that does not fulfill our guarantee in every particular will be replaced

without question any time within 40 days. Over four hundred thousand (400,000) satisfied users represent the proof that we offer in support of Buckeye superiority-little breeders, big breeders, beginners, experts—breeders that include every class from boys and girls with a little 60-egg machine—up to the tremendous poultry plants with capacities of 50,000 eggs and more—all uniting in the same verdict. Built up to a standard, not down to a price.

No. 16—Style E. Capacity 110 Eggs	\$ 27.50
No. 17—Style E. Capacity 200 Eggs	. 36.75
No. 1—Standard Capacity 110 Eggs	. 37.50
No. 2—Standard Capacity 175 Eggs	. 44.50
No. 3—Standard Capacity 250 Eggs	. 57.75
No. 4—Standard Capacity 350 Eggs	. 68.00
No. 5-Standard Capacity 600 Eggs	107.00



Buckeye Incubator

THE STANDARD COLONY BROODER

The Best Coal Burning Brooder Ever Invented-Self-Feeding, Self-Regulating, Simple, Safe, Everlasting. Guaranteed operating cost less than six cents a day. Makes three chickens grow where one grew before. Cuts the cost of equipment to less than half. Cuts the cost of operation to less than half. Reduces the time and labor to less than a fourth. Guaranteed to raise more chicks. Nothing to break. Nothing to wear out.



Colony Brooder

This type of brooder can be satisfactorily operated in any locality or under any conditions. The especially built coal burning stove for brooding purposes is self-regulating. The whole apparatus has one adjustable nut and not even a thermometer is necessary. It burns hard coal, is self-feeding and is guaranteed to run more than 24 hours in any weather on one filling of coal at an average cost of less than 10c per day. The coal is poured in at the top of the stove. It is fire-proof, and is so simple that a boy or girl can operate it.

We are enabled to offer this Brooder in two sizes. exactly alike. The small one works just as satisfactorily as the large one. Price, No. 18 Hovers, 50 to 500 chicks, \$21.50; No. 19 hovers 100 to 1,000 chicks, \$26.50.

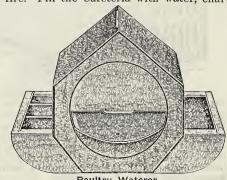
THE CAFETERIA SEAL-PACKED, NON-FREEZING FOUNTAIN AND FEEDER

Fountain can be taken out for filling and repairing. Fountain will not freeze in cold weather. No danger from fire. No wasted feed. Combination Feeder and Fountain. Keeps water from freezing in winter and cool in summer; eliminates danger from fire. Fill the Cafeteria with water, char-

coal, grit, oyster shells and dry mash and you have your chickens taken care of. This does away with so many different devices to bother with. You can take the fountain out of the body of the can to fill and also to repair. You do not have so heavy a weight to carry. With most feeders chickens waste a great deal of feed but with our

Cafeteria they waste but very little.

Directions: Pull out the fountain; stand on end; pour water into the opening. To empty, tip the bottom of the fountain up. During cold weather it would be better to cork the openings up at night and open them in the morning, but in ordinary weather it would not be necessary to do this. For best results in winter; fill at night with hot water, shove fountain in tight and cork the two openings. Place the fountain on a shelf about 24 inches square and 12 inches from the floor, this prevents litter from being scratched into the drinking cup. Price, \$6.00.

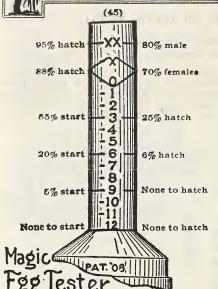


Poultry Waterer

A GOOD PEN OF CHICKENS WILL BEAT THE HOGS FOR RETURNS THIS YEAR.



SEED & NURSERY CO.



THE LIFE SAVER FOR THE POULTRY RAISER

Test all your hatching eggs for fertility before setting or placing in incubator. By placing the egg in the end of the tester and dropping into a quart jar of water, the egg at once rests at a certain letter or figure on the stem of the tester, depending entirely whether it is strong or weak. The tester also shows whether any egg has been kept too long to hatch well. No matter whether such egg was strong or not when newly laid the tester can always be depended upon to give the information desired. Don't set eggs that can not be hatched. The wonderful magic egg tester costs only \$2.50; Postpaid. Send for one before starting hatching at all.

McCANDLISH IMPROVED CHICK FEEDER

Equipped with adjustable partitions for various kinds of feed. An ideal drinking receptacle also. Made of galvanized iron, no rough edges, waste impossible, can't capsize. Lengths, 12, 20 and 30 inches. Price, 35c. 50c and 75c.

Revolving rod prevents the chicks from perching upon it,

making the feeder absolutely sanitary.

PETTEY'S POCKET POULTRY PUNCH



All Steel, Nickel Plated, Punches Clean Hole. Will not Bruise the Foot. Price, 500 for \$2.75; 1,000 for \$4.50. Ic Right Size. 25c; Postpaid.

SPIRAL CELLULOID LEG BANDS

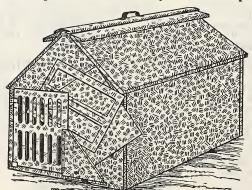


Ten colors, blue, red, yellow, green, white, violet, pink, orange, cerise, black. Poultry size. Any color. Be sure to state breed and sex. Price, postpaid, 12 for 20c; 25 for 30c; 50 for 50c; 100 for 85c; 500 for \$3.00; 1,000 for \$5.25.

For Pigeons and Baby Chicks. Price, postpaid, 12 for 15c; 25 for 25c; 50 for 40c; 100 for 65c; 500 for \$2.75: 1,000 for \$4.50

LEADER ADJUSTABLE LEG BANDS Dozen, 15c; 25 for 25c; 50 for 40c; 100 for 65c; Postpaid.

The Up-To-Date Sanitary Brood Coop



Made of Galvanized Iron and Collapsible. For successful chicken raising it is necessary to protect the young brood from rats, cats, mink, weasel and other pests. This you can do by using the Up-to-Date Brood Coop. It is the most successful coop on the market. It is sanitary; no bugs or insects of any kind can live in it. Size about 18 Inches high, 18 inches wide and 24 inches long. Price, each, \$2.00; 6 for \$10.50.

KILLS POULTRY LICE



The United States Department of Agriculture recommends Sodium Fluoride to kill poultry lice. They report that it does the work better than anything else, killing both old and young lice, including the young which come from the eggs present on the fowl at the time of treatment.

Talcimized Sodium Fluoride is made especially for poultry and carries the Government's direc-

tions for applying.

Price, (Enough to treat 50 chicks) 40c, Postpaid. Large size, (Twice as Large) 65c, Postpaid.

NOTICE!

After you have made your selections from this catalog, please show it to your friends. Tell them they can get their seeds and trees of highest quality all at one place at reduced prices.



AUTOMATIC CHICK GREASER Every Chick His Own Doctor



Patented March 24, 1908.

It is the large lice which collect on the heads of young chickens which cause them to droop and die; and formerly the only way to get rid of these lice was to catch every chick and rub grease on its head; but this slow, tedious process is not necessary since the invention of the Automatic Chick Greaser.

The wick around the upper part of the greaser is saturated with oil (a mixture of two-thirds lard and one-third kerosene or black oil) and every chick which eats out of the pan will get its head thoroughly greased in a very few minuter. Price, \$1.05; Postpaid.

AUTOMATIC FOUNTAIN AND CHICKEN FEEDER



Patented January 7, 1919. This appliance for chicks feeds water, grain, grit, etc., automatically. It is an absolutely sanitary fountain made to fit any half-gallon, quart or pint Mason Jar. We do not furnish jars. Pan is hinged to the wire so that it is not necessary to remove the can in order to refill it. Price, each, 15c; per 6, 80c; Postpaid.

FAVORITE AUTOMATIC DRINKING

FOUNTAIN



Chickens can drink and not interfere with their combs or wattles. It can be hung up against any wall or shed. They are made in two sizes. No. 1 holds one gallon. No. 2 holds ond and a half gallons. Price, No. 1, 60c; No. 2, 75c; Postpaid.

Elkhorn, Nebr.

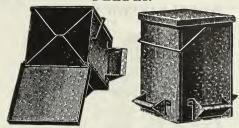
May Seed and Nursery Company,

Shenandoah, Iowa.

Dear Sirs:-Enclosed find \$1.10 for which send me one of your self oilers for little chicks. They are the finest things on the market. Please send by Parcel Post and oblige. Very truly yours,

MRS. E. F. COCKERILL.

FOUR-IN-ONE AUTOMATIC SANITAR FEEDER



It has four compartments which can be used for four kinds of feed or grit. The Four-in-One Feeder is a money-saver for the chicken raiser. It is so constructed that the chickens cannot waste any feed, neither can the feed clog in it. Price, each, \$1.15; Postpaid.

STANDARD GRIT AND SHELL BOX



This Grit and Shell box has slanting front, inclined top and round bottom to trough, just the thing to hold oyster shell, charcoal and grit for a small flock of fowls. Price, \$1.25; Postpaid.

IMPROVED HANDY HOPPER



The Improved Handy Hopper is made of galvanized iron throughout. Hopper is 15 inches in height and 4½ inches in width and made in four lengths.

No. 1—12 inches in length......\$1.75 No. 2—18 inches in length...... 2.25 No. 3—24 inches in length...... 2.50 No. 34-36 inches in length...... 3.75

These prices Postpaid.

HICK FEED TROUGHS



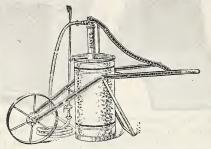
These troughs are very convenient for feeding flocks of growing chicks. The trough is made on a half circle so that every bit of feed can be easily. eaten out of it. Made in two sizes, 10 inch and 20 inch.

MAY

Y SEED & NURSERY CO.

Sprayers

WHEELBARROW SPRAYER



No. 1421F. A handy, portable, all-purpose sprayer. 12 important every-day uses. Spray orchard trees, bushes, vines. Spray potatoes, garden crops! Whitewash barns, pens, coops, fences, cellars, trees! Spray hogs! Spray all your stock! Disinfect stables, sheds, yards and poultry houses! Deodorize! Cold water painting. Goes anywhere like a wheelbarrow. Powerful leverage and high pressure. Price, \$25.00.

PERFECTION SPRAYER



The hose is attached to the sprayer at an angle that it will not kink and become cracked and broken. The shoulder strap is attached with snaps and can be quickly and easily removed. The hose is %-inch, 5-ply, cloth inserted and equipped with our automatic shut-off nozzle. This sprayer will handle whitewash, water, paints, Bordeaux Mixtures, etc., perfectly. These sprayers are made in galvanized steel or brass as ordered. All sprayers tested to sixty pounds before leaving factory. Holds 5 gallons. Galvanized Steel, \$6.00; Brass, \$9.00.

FAVORITE

Same as Perfection only smaller, capacity 3½ gallon. Price, Galvanized, \$5.00.

IMPROVED BARREL SPRAY PUMP

No. 305B-All parts that come in cantact with the liquid are of heavy brass. can be easily and solidly bolted to any barrel. The air being compressed into the air chamber with a 2-inch all brass cylinder makes the spray continuous. A mechanical agitator and small jet . of liquid from the pump keeps the ingredients thoroughly agi-



tated. Fitted with fifteen feet of best 5-ply rubber hose, and graduated Vermorel nozzle complete as cut (except barrel). Price, \$14.00.

No. R318 COG GEAR BARREL PUMP—Similar to No. 305B. Due to Cog Gears has good leverage and is easier to operate. Price, \$15.00.

NEW MISTY



Made of heavy tin. The reservoir holds about one quart and throws a single spray straight ahead. Price, 55c; Postpaid.

NO. 202 MIDGET JUNIOR



A small, well-made sprayer for household use. Will handle all kinds of liquids perfectly. The pointed nose of the pump passing through the tank makes it a very strong sprayer. Price, 40c; Postpaid.

HAND BIJCKET SPDAVED

HAND BUCKET SPRAYER

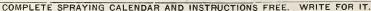


HAD IT ALL FILLED AT MAYS Antioch, Nebr., March 31, 1921. May Seed & Nursery Co.,

Shenandoah, Iowa.

Gentlemen:—My order of seed, sets and plants arrived in excellent condition and were even better than I had expected. Yours truly,

R. R. WYLAND.







BUG DEATH

This is a powder used for killing any bug or worm that eats the foliage or flowers of any plant. It is absolutely harmless to plant or animal life, thus making it a safe poison. Can be used dry or with water. For best satisfaction should be used when the tender shoots first come. Price, 1 lb. pkg., 20c, postpaid; 3 lb. pkg., not postpaid, 45c; 5 lb. pkg., 70c; 12½ lb. pkg., \$1.40; 100 lb. keg, \$9.

GARDITE

Here's one really reliable method of destroying and preventing in any garden worms and other pests that ruin the health of cabbage plants, tomatoes, cucumbers and pumpkin vines and other plants and flowers. Dust Wolf's Gardite on or under the plants after sprinkling rain or dew. Gardite is not poisonous. Price, 1 lb. pkg., 35c; By Parcel Post.

NOX-EM-ALL GOPHER TABLETS

Don't Let Pocket Gophers Ruin Your Alfalfa and Young Orchards.



Nox-Em-All Gopher Tablets are the most effective poison we know. They are sure death to all field pests. They are made of tidbits especially attractive to rodents, which eat them greedily. They are put up in strong, round boxes and are easily carried while doing field work. We guarantee them to please or money will be promptly refunded. Directions printed on each package. Put up in two sizes. Price, 200 tablets, 50c; 500 tablets, \$1.00.

RAT CORN

If you have rats or mice use Rat Corn. No matter whether you have one rat or a thousand.



Rat Corn will do the work. One can of Rat Corn is better than a dozen cats. It mummifies your rodents; they leave no odor; become hard and dry like leather. Is not dangerous to handle. Harmless to human beings. Price, 25c, 50c and \$1.00; Postpaid.

Insecticides and Fungicides

INSURE YOUR GARDEN AND ORCHARD AGAINST BUGS

1	lb.	5 lbs.	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Arsenate of Lead	.45	\$2.00	\$3.50	\$6.50	\$11.50	\$22.00
Bordeaux Mixture	.40	1.50	2.75	6.00	10.00	19.00
Calcium Arsenate (For Potato Bugs)	. 40	1.75	3.00	5.50	10.00	19.00
Dry Lime Sulphur	. 35	1.50	2.00	5.00	9.00	15.00
Tobaco Dust		.50	.75	2.00	3.50	6.00
Paris Green	60	2 75	7 00 fo	r 14-lh	kit	

The above listed Insecticides must be shipped by Express due to a regulation of the Post Office prohibiting items of that kind through the mail.



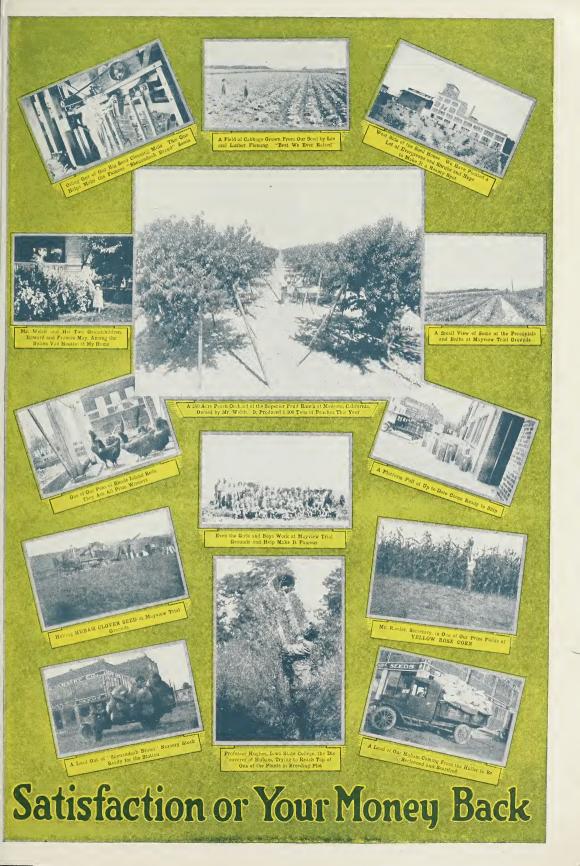
Planet Jr. No. 25 Hill and Drill Seeder, Double and Single Wheel Hoe. Price, \$20.00.



We have a complete line of Planet, Jr. and Hudson Garden Tools, Seeders, Etc. Write for our catalogue on them and get our reduced prices.

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SHENANDOAH, IOWA.